

FIG. 2

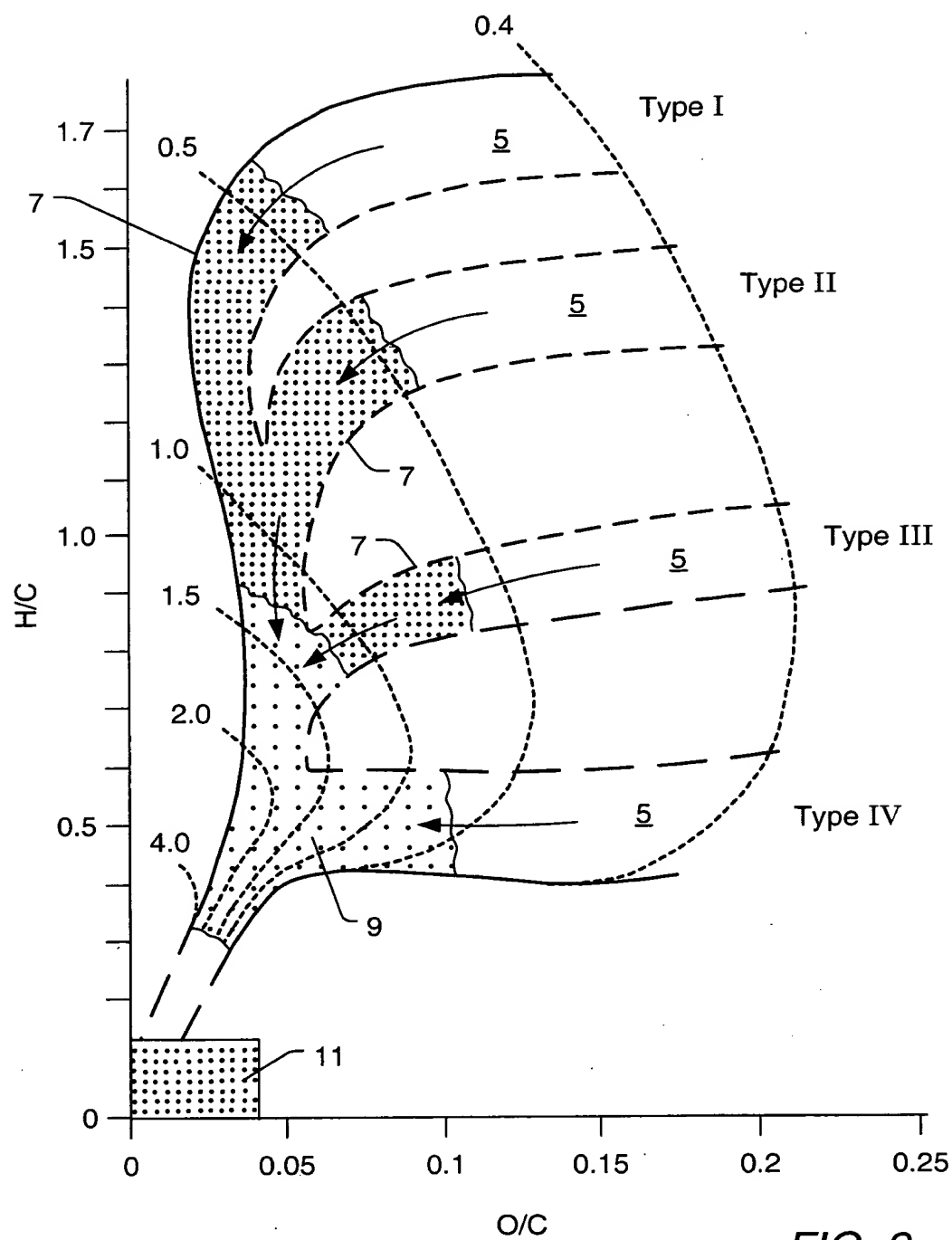


FIG. 2

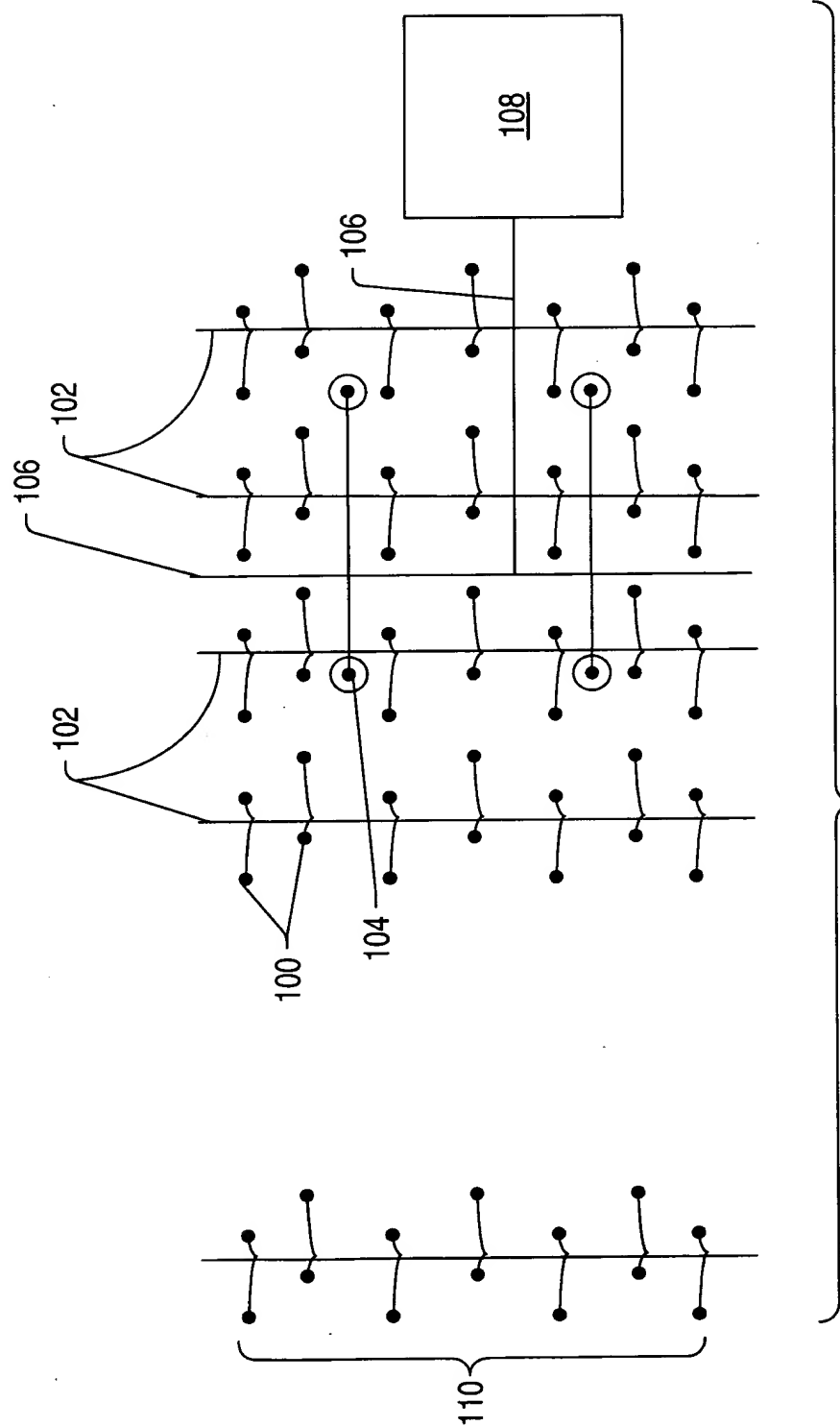


FIG. 3

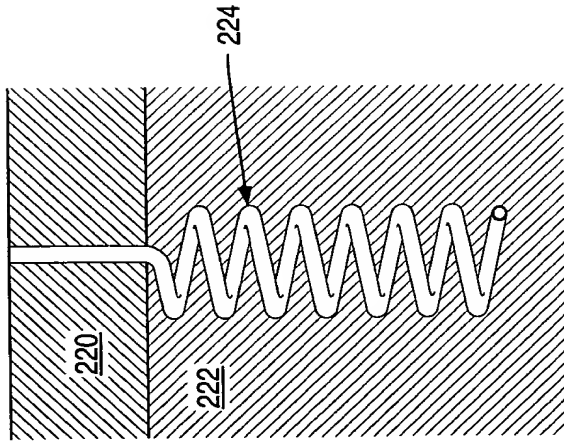


FIG. 3a

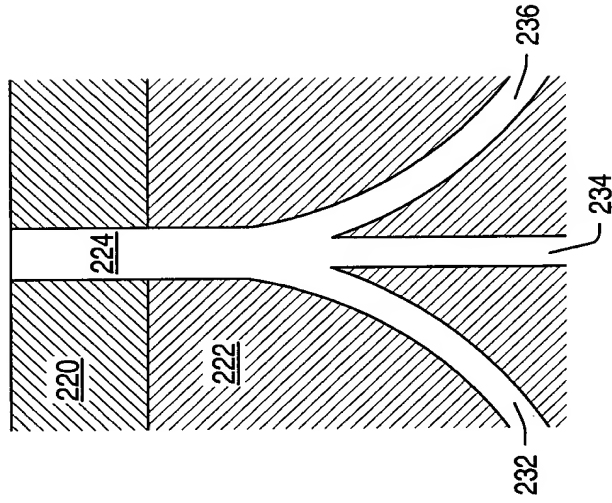


FIG. 3c

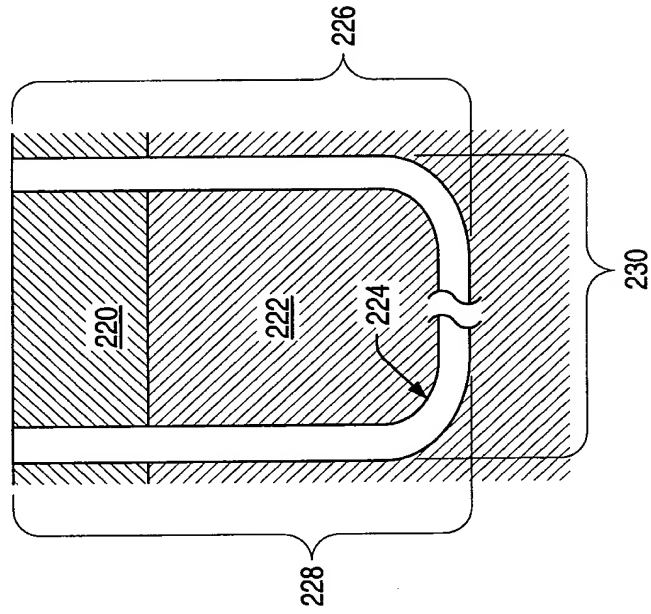


FIG. 3b

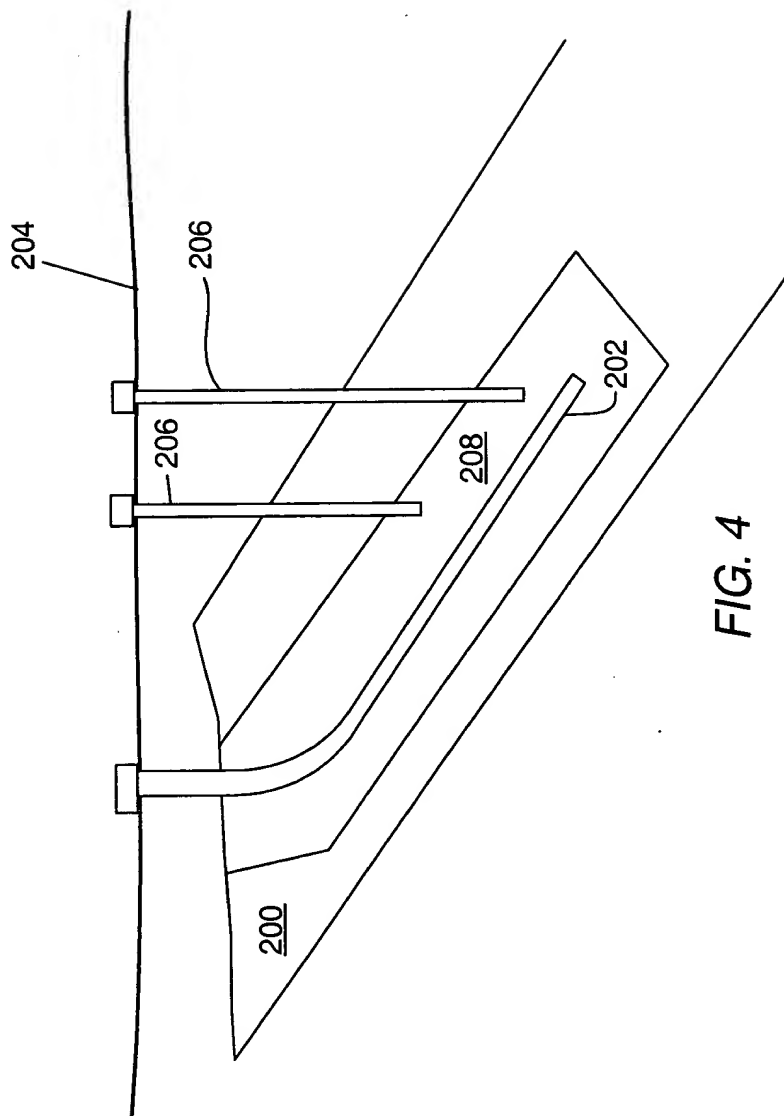
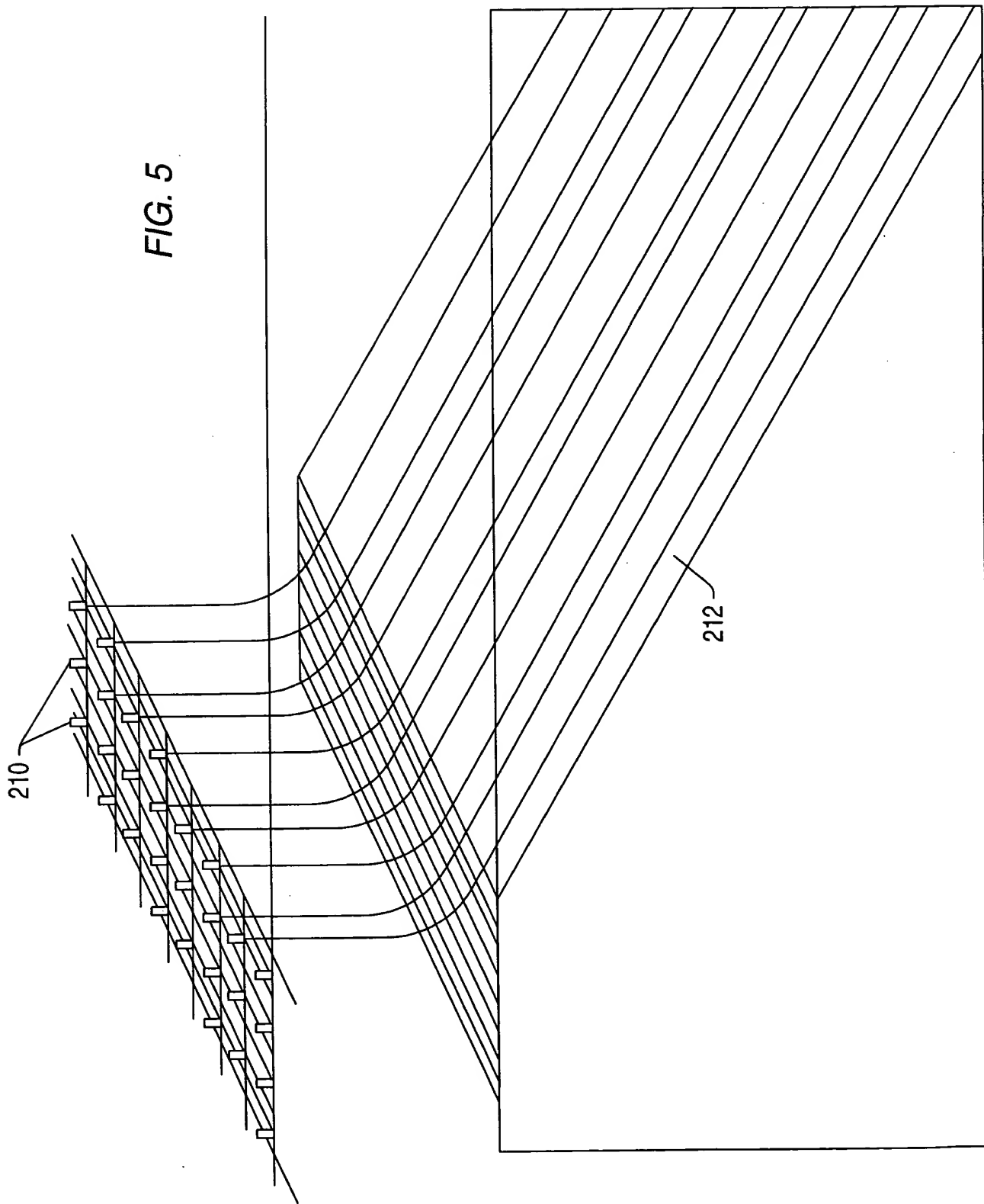


FIG. 4



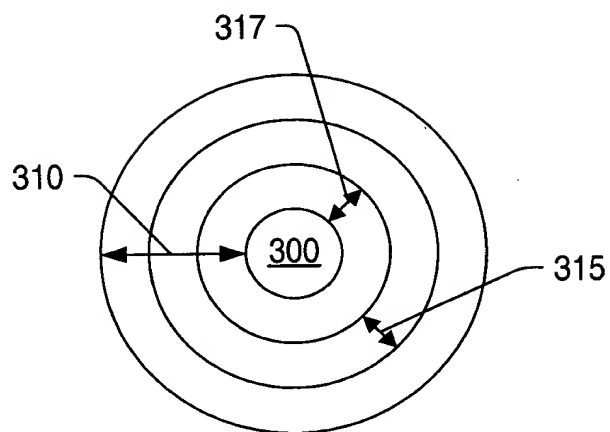


FIG. 6

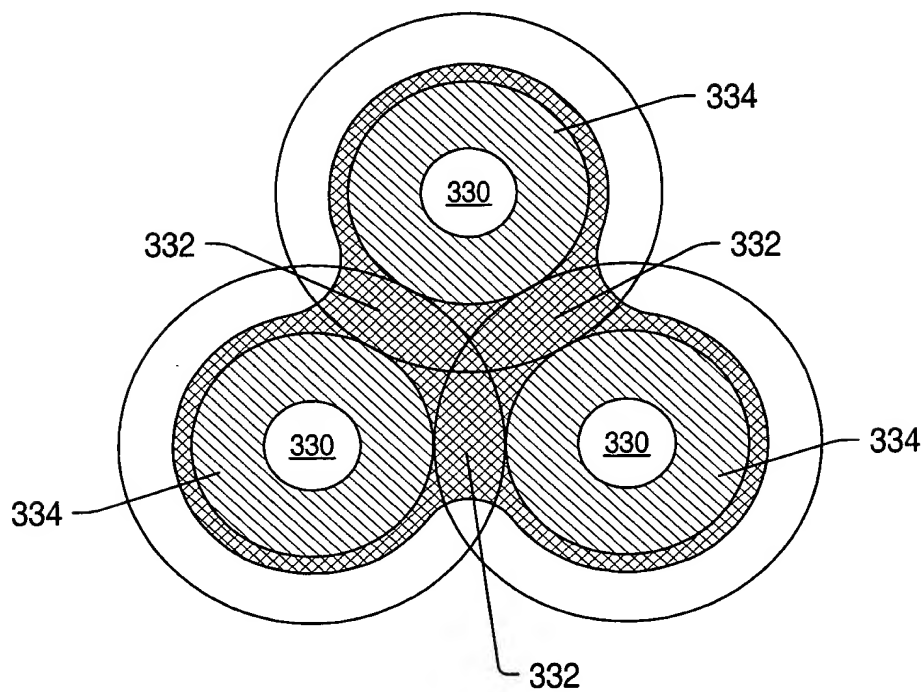


FIG. 7

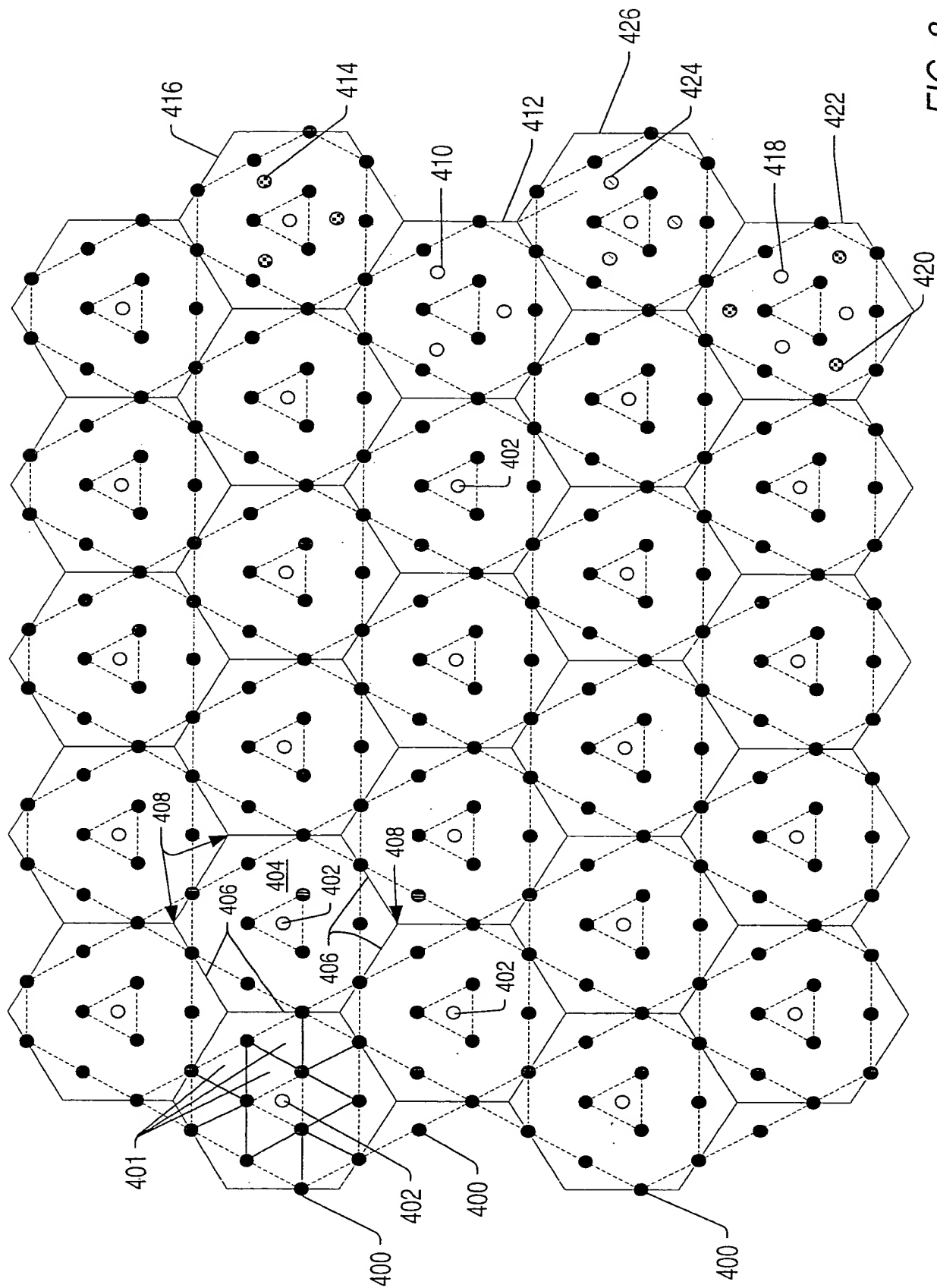


FIG. 8

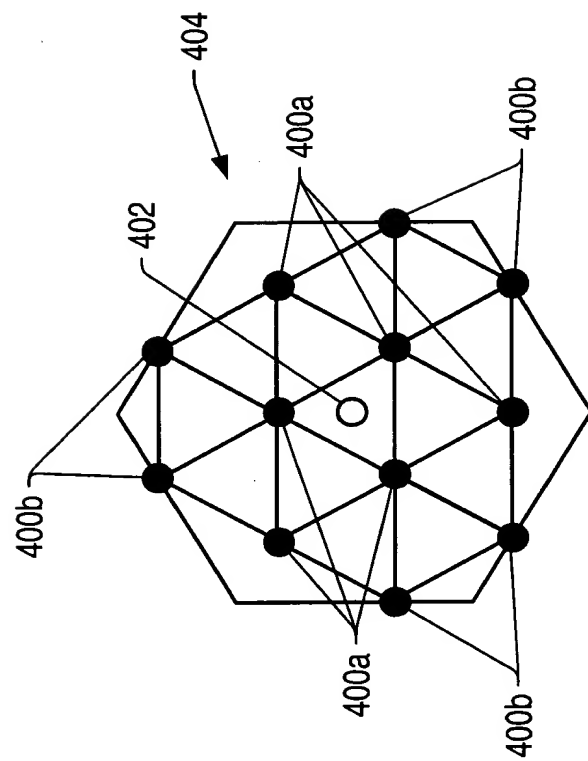


FIG. 9

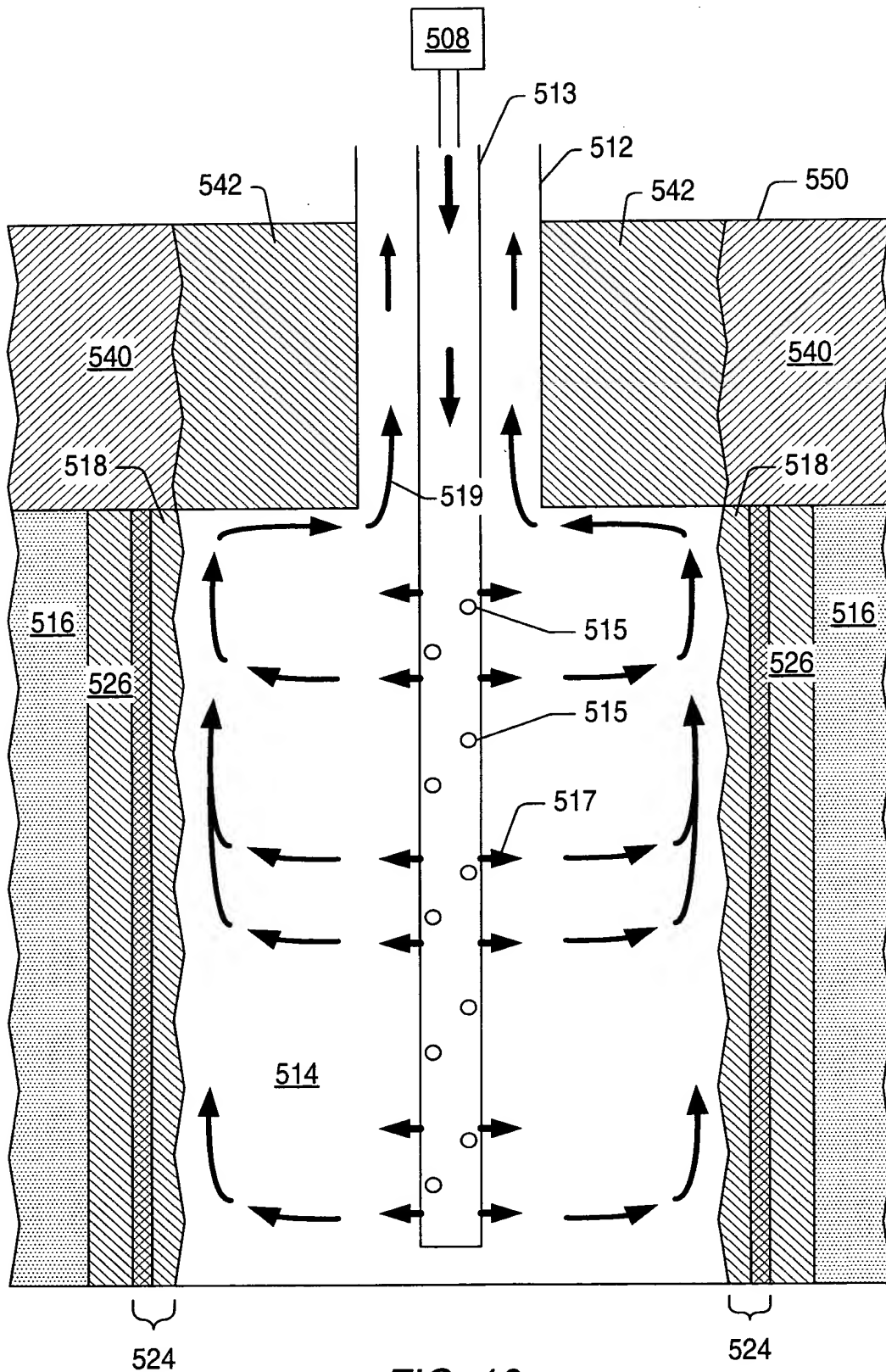


FIG. 10

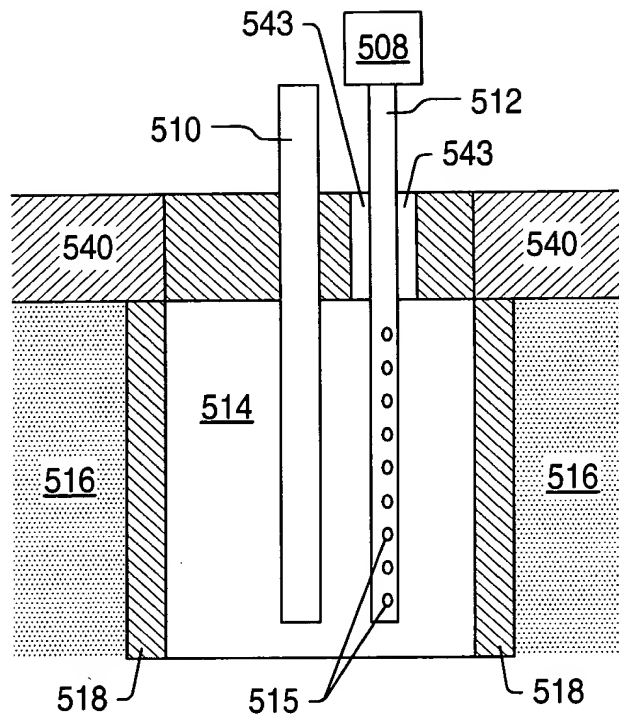


FIG. 14

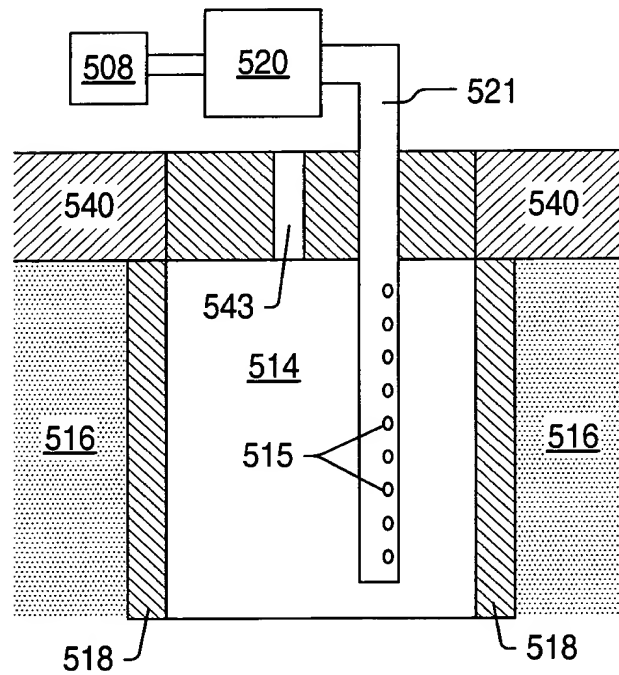


FIG. 15

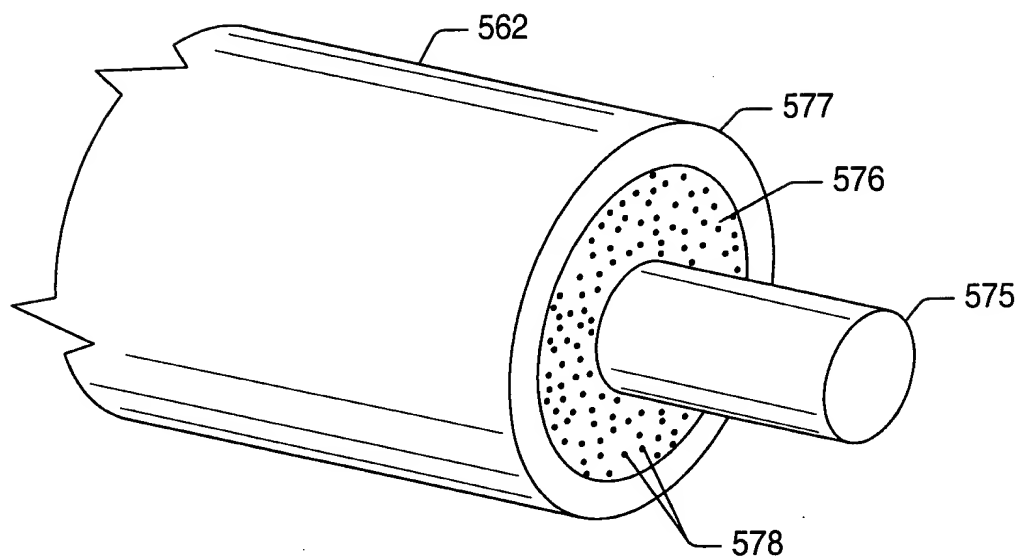


FIG. 16

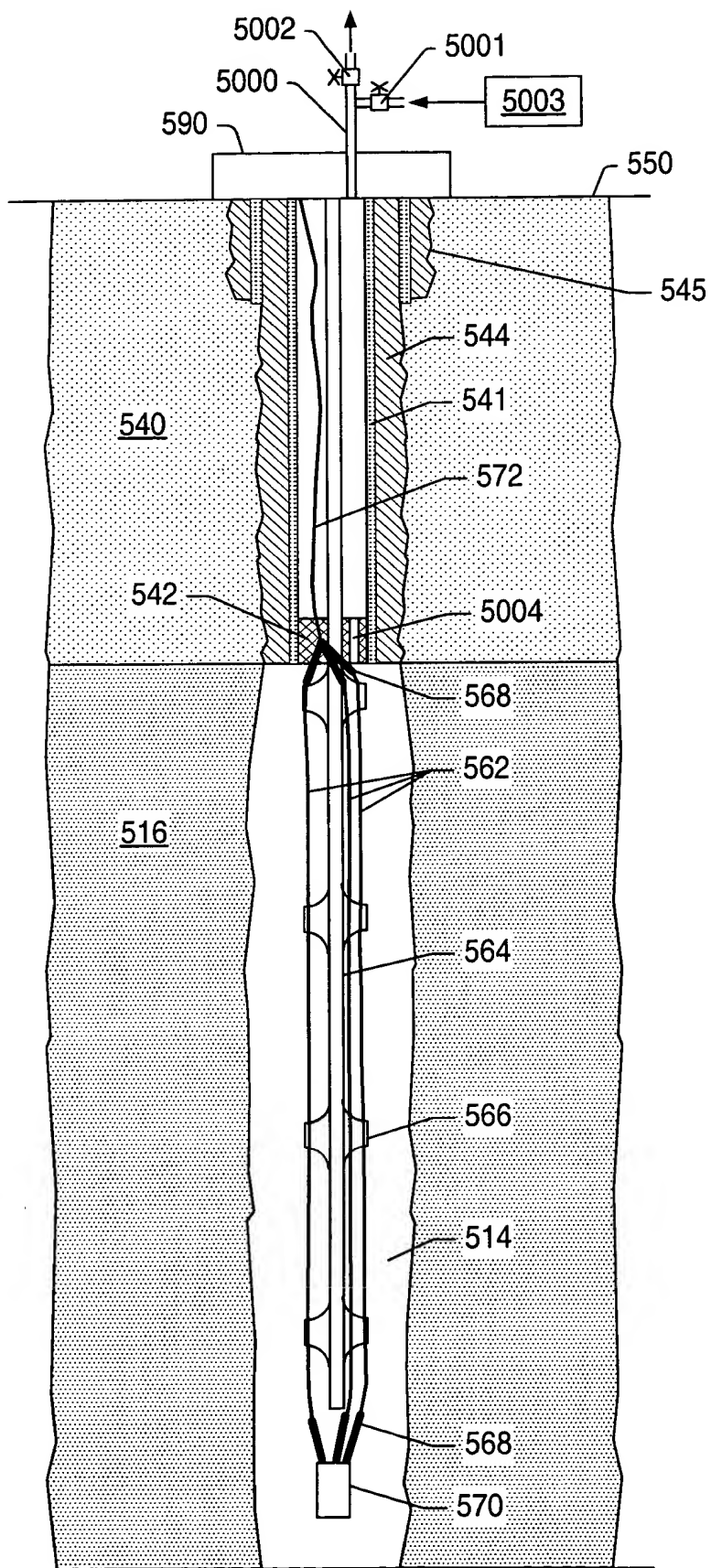


FIG. 17

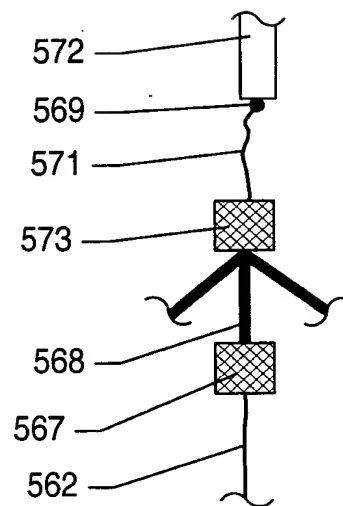


FIG. 17A

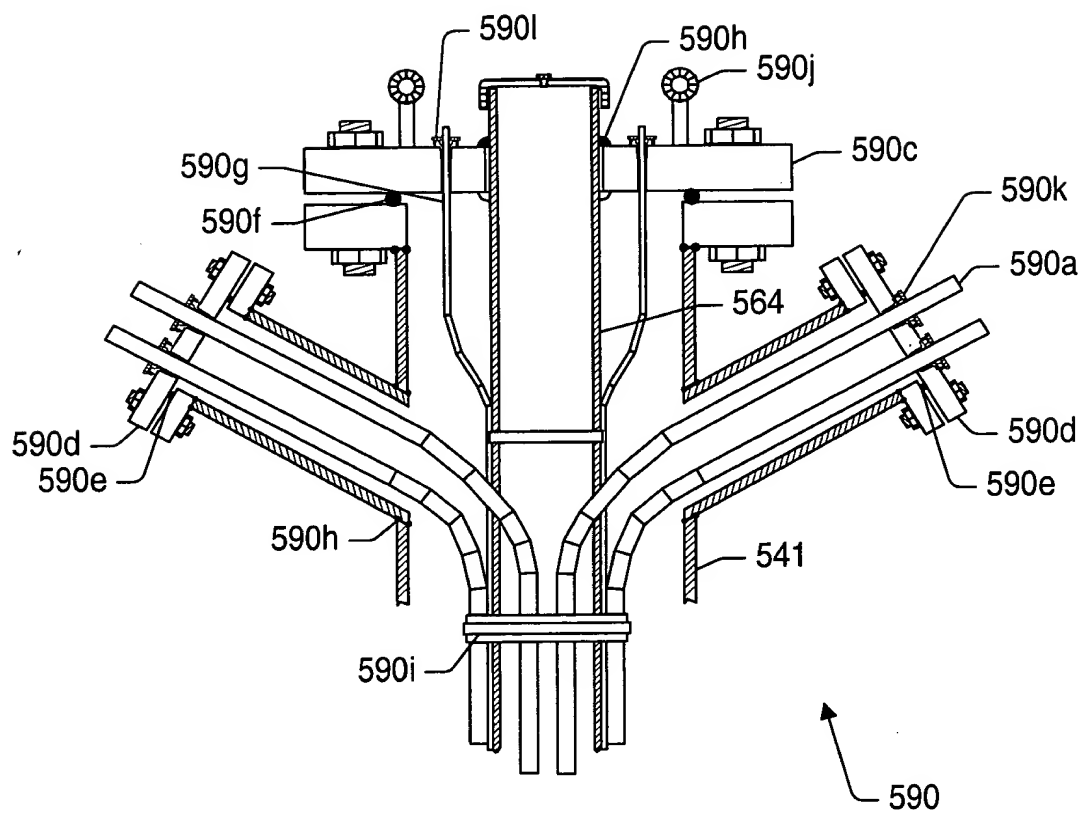


FIG. 18

FIG. 19

FIG. 20

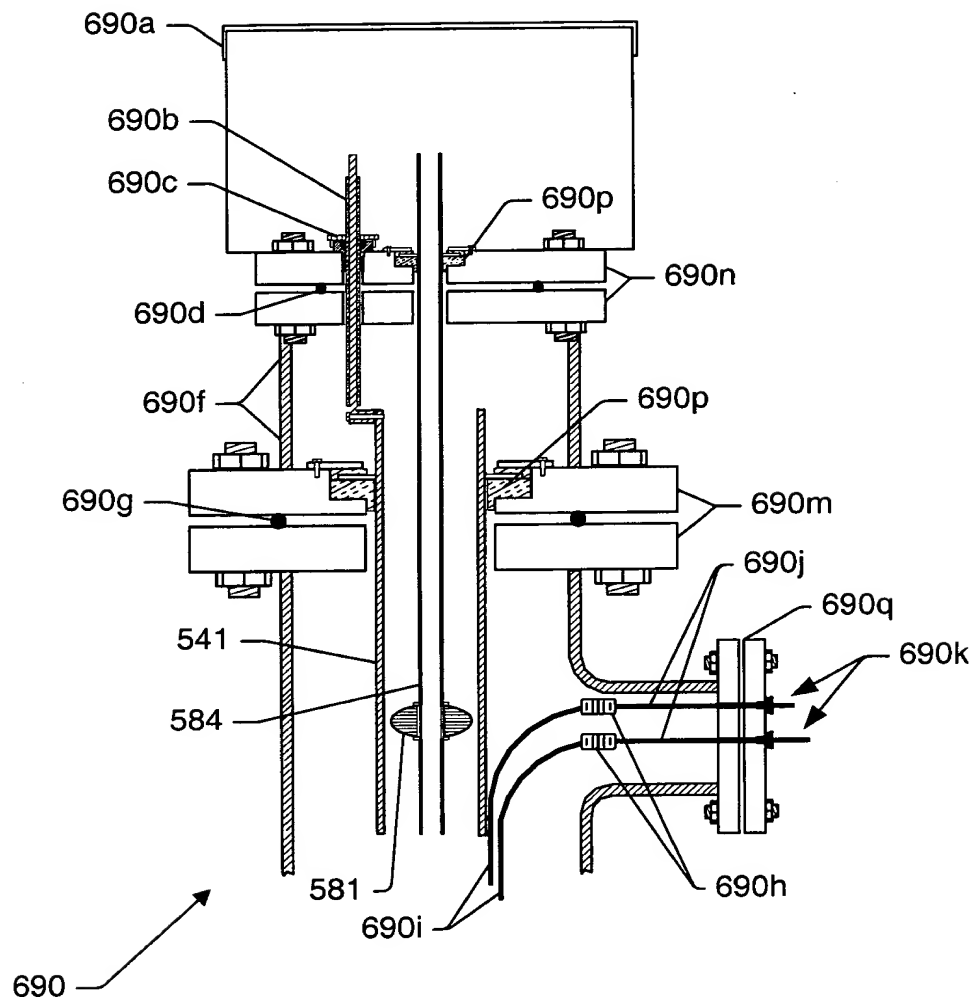


FIG. 21

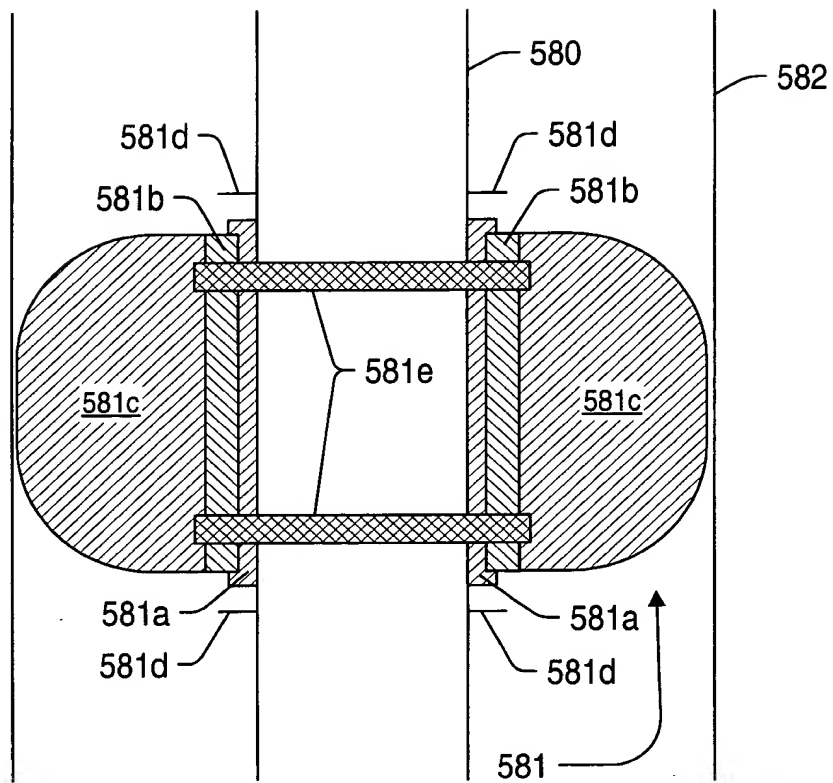


FIG. 22

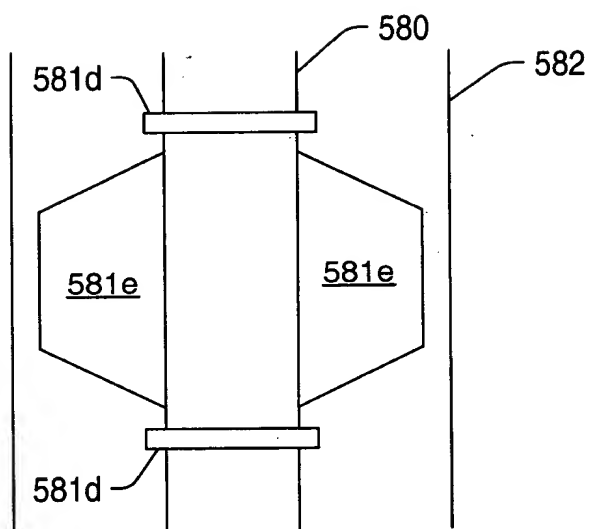


FIG. 23a

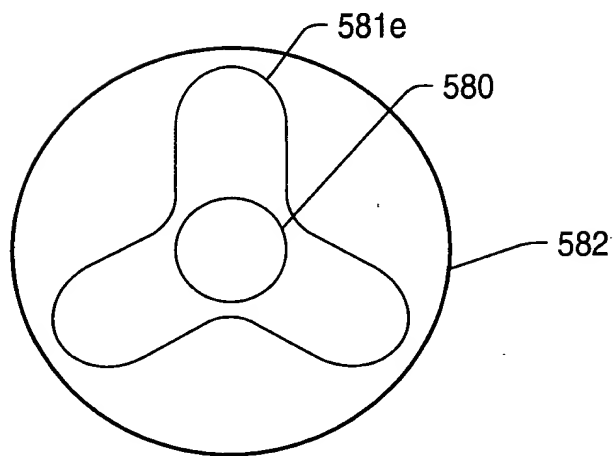


FIG. 23b

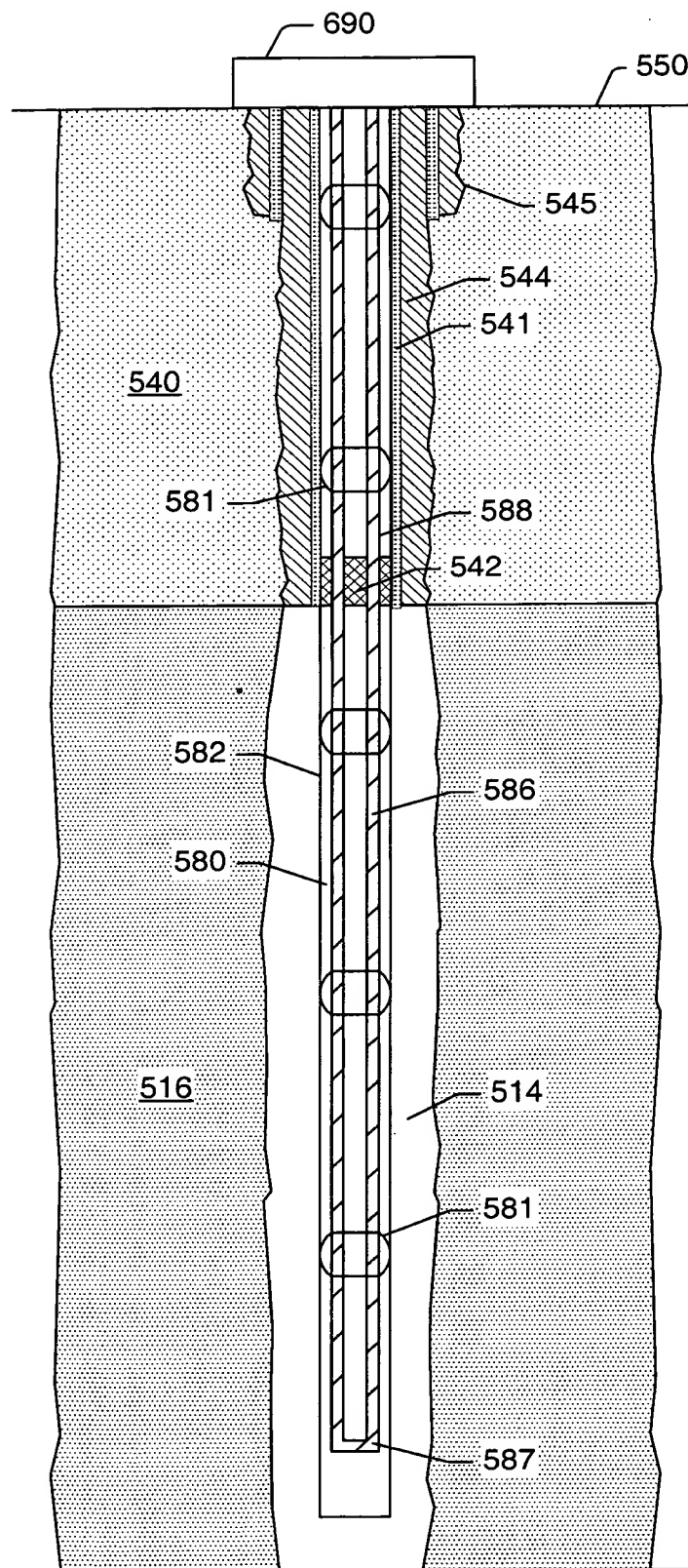


Fig. 24

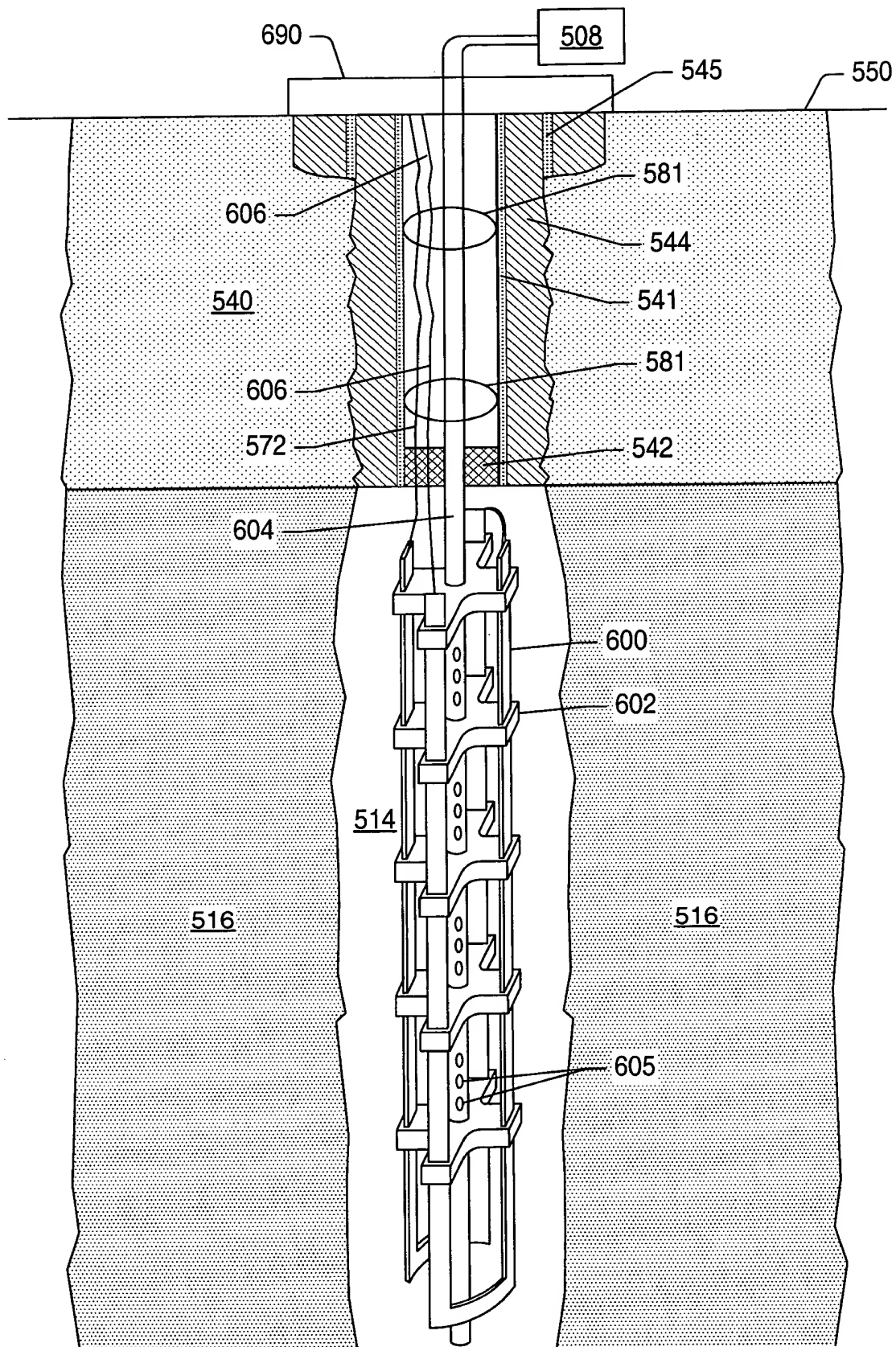


FIG. 25

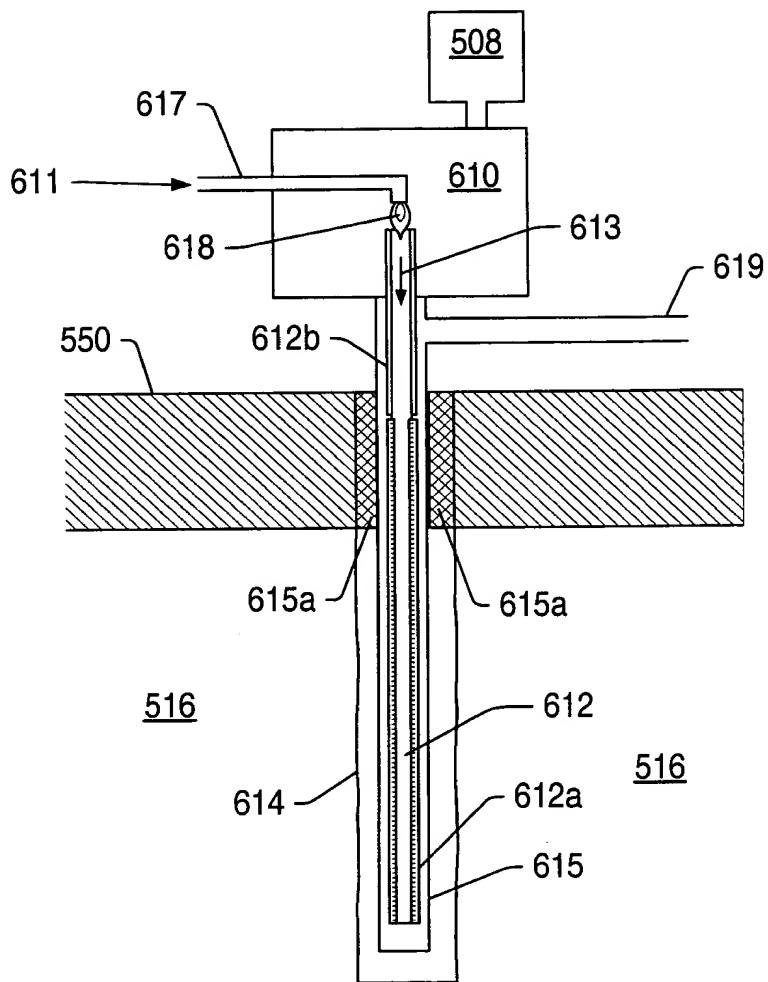


FIG. 26

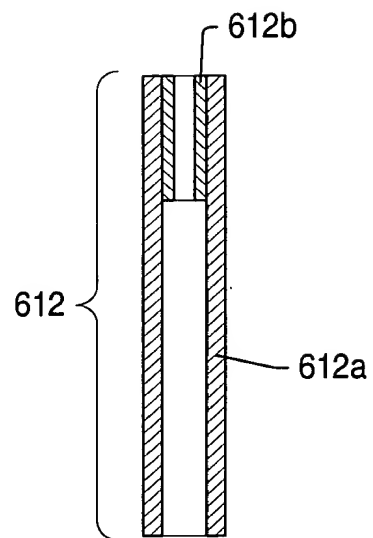


FIG. 27

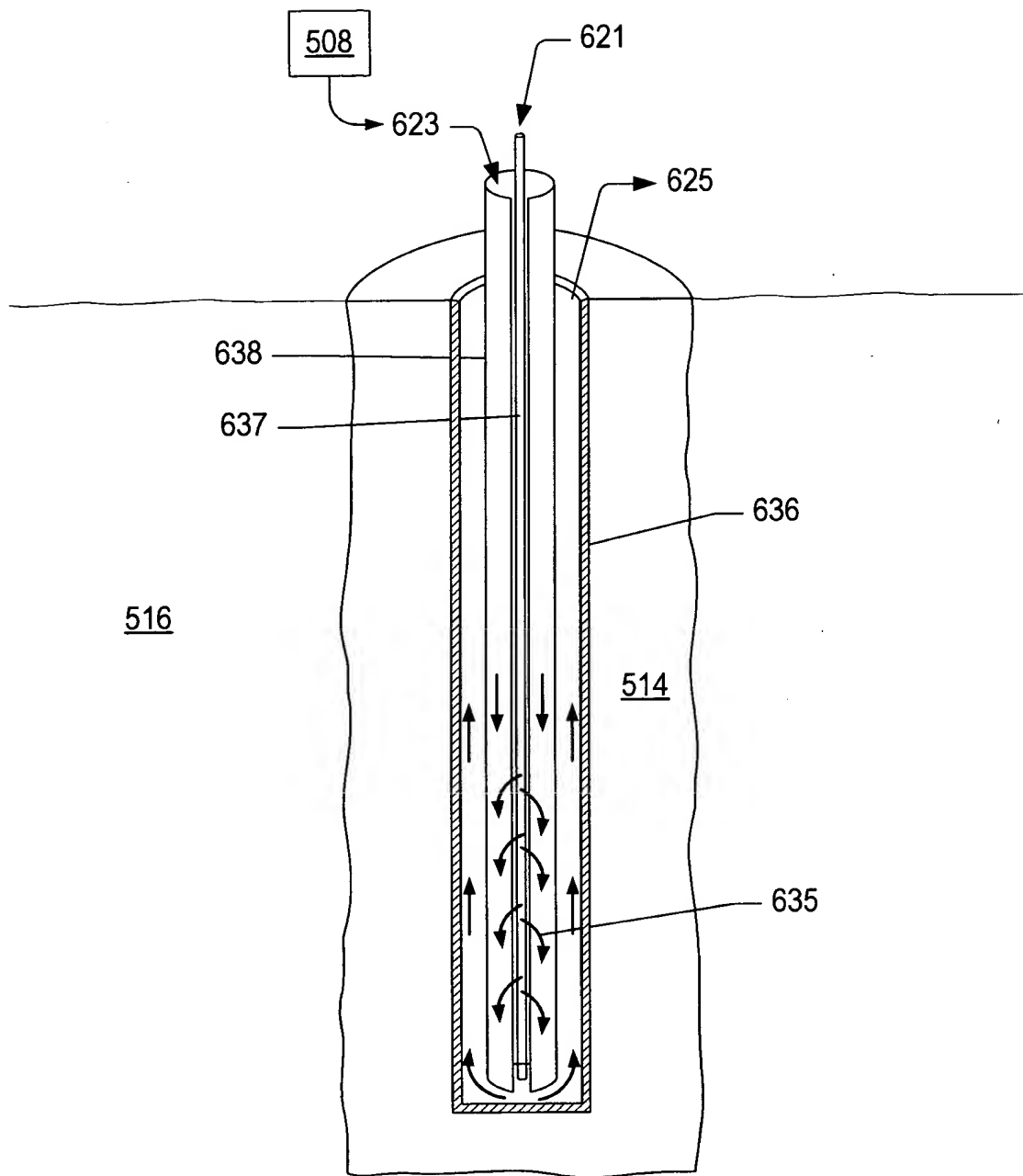


FIG. 28

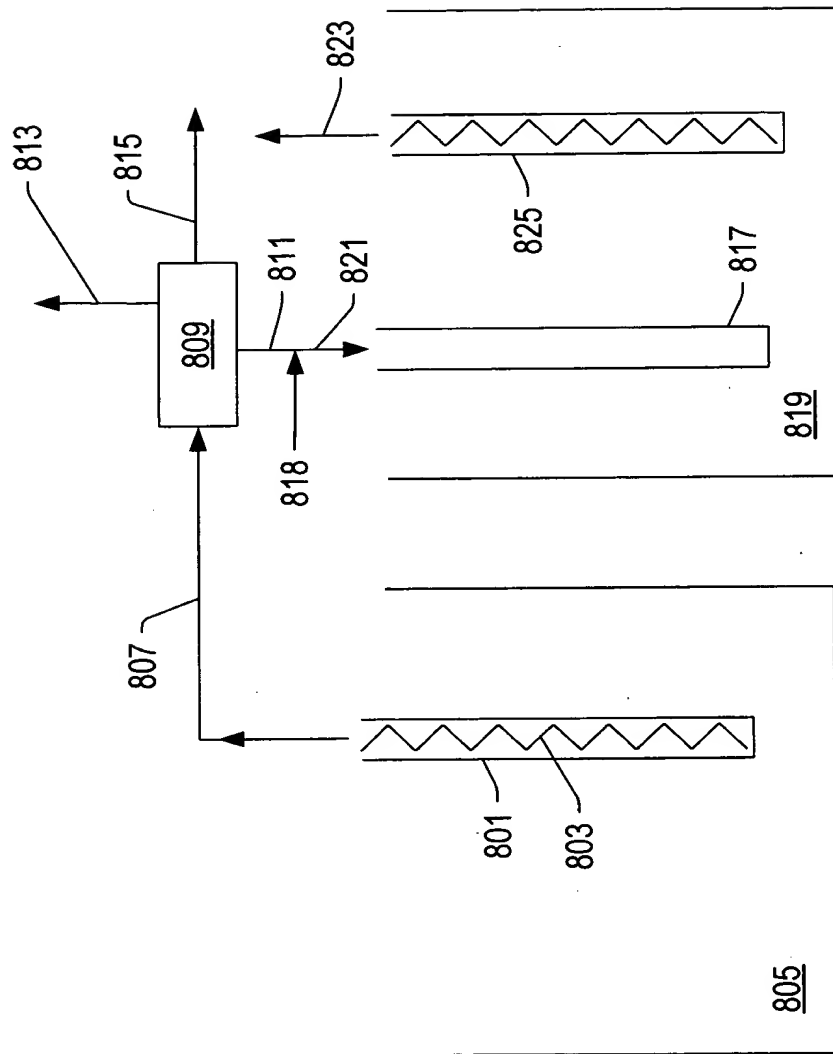


FIG. 29

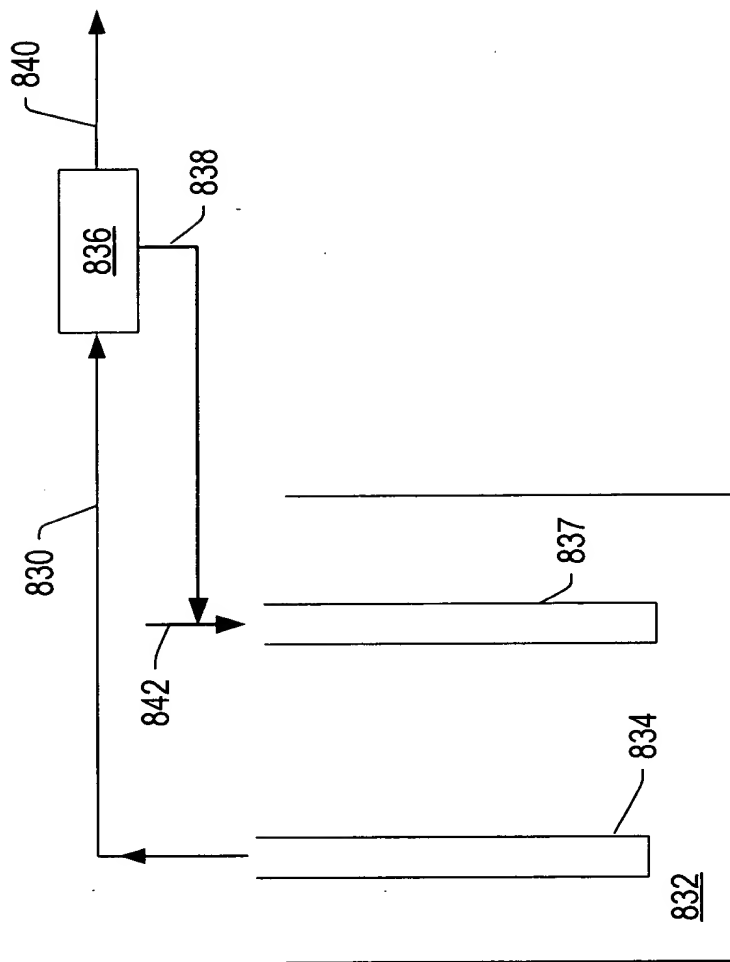


FIG. 30

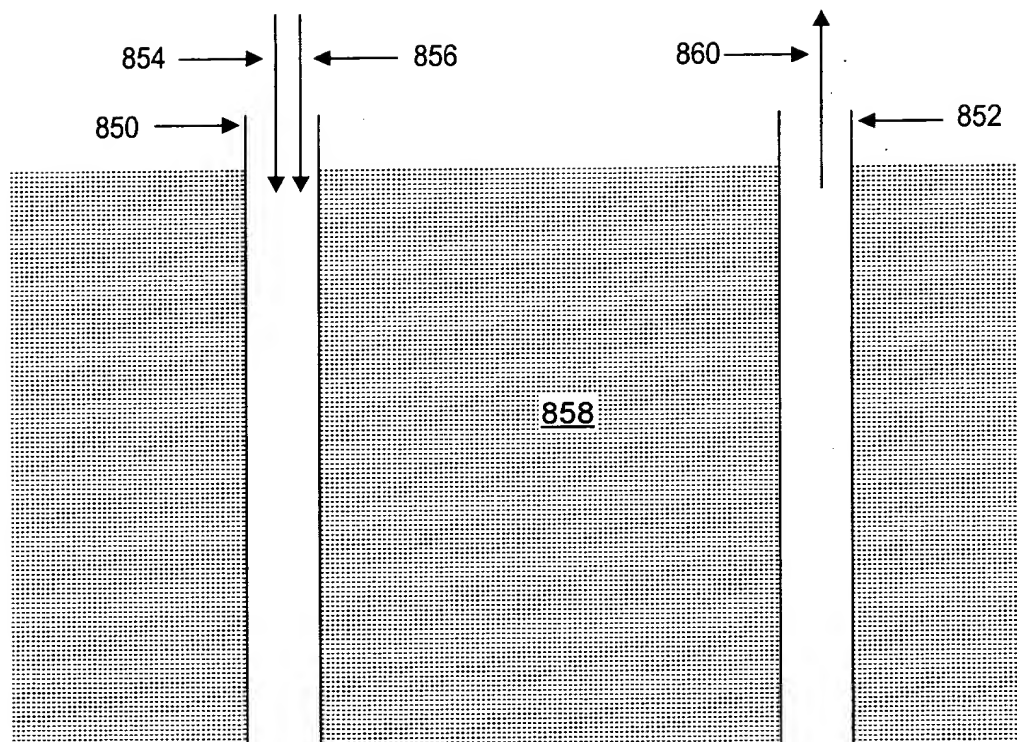


FIG. 31

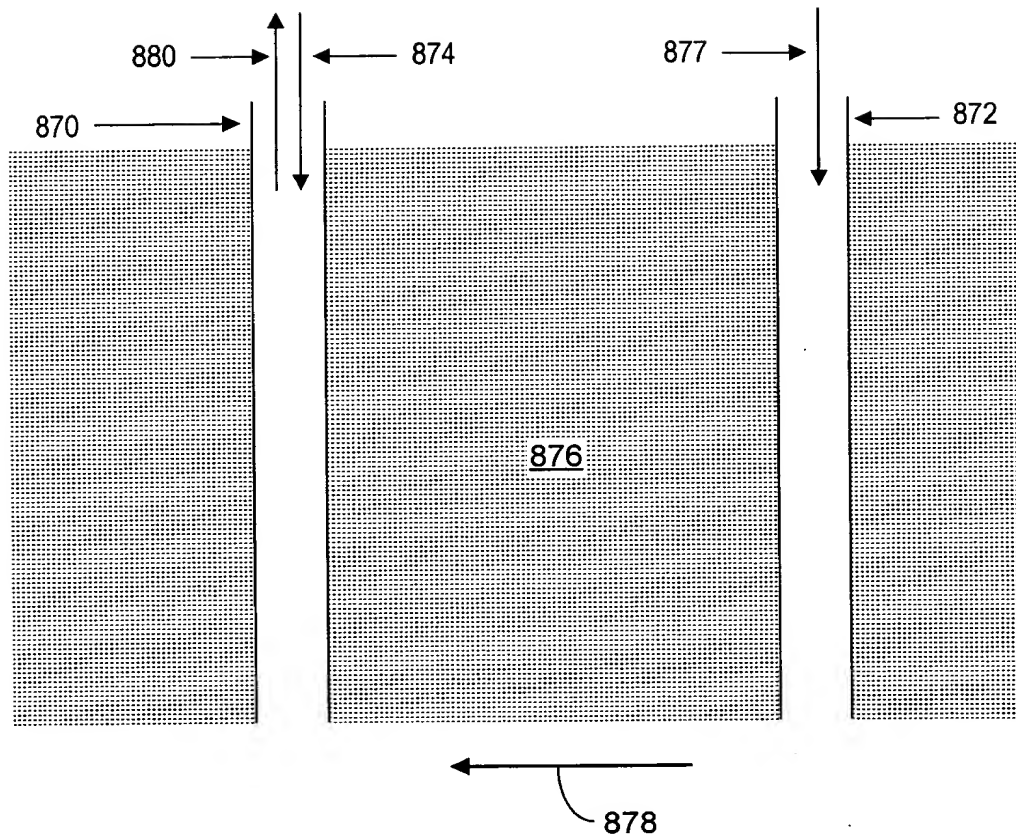


FIG. 32

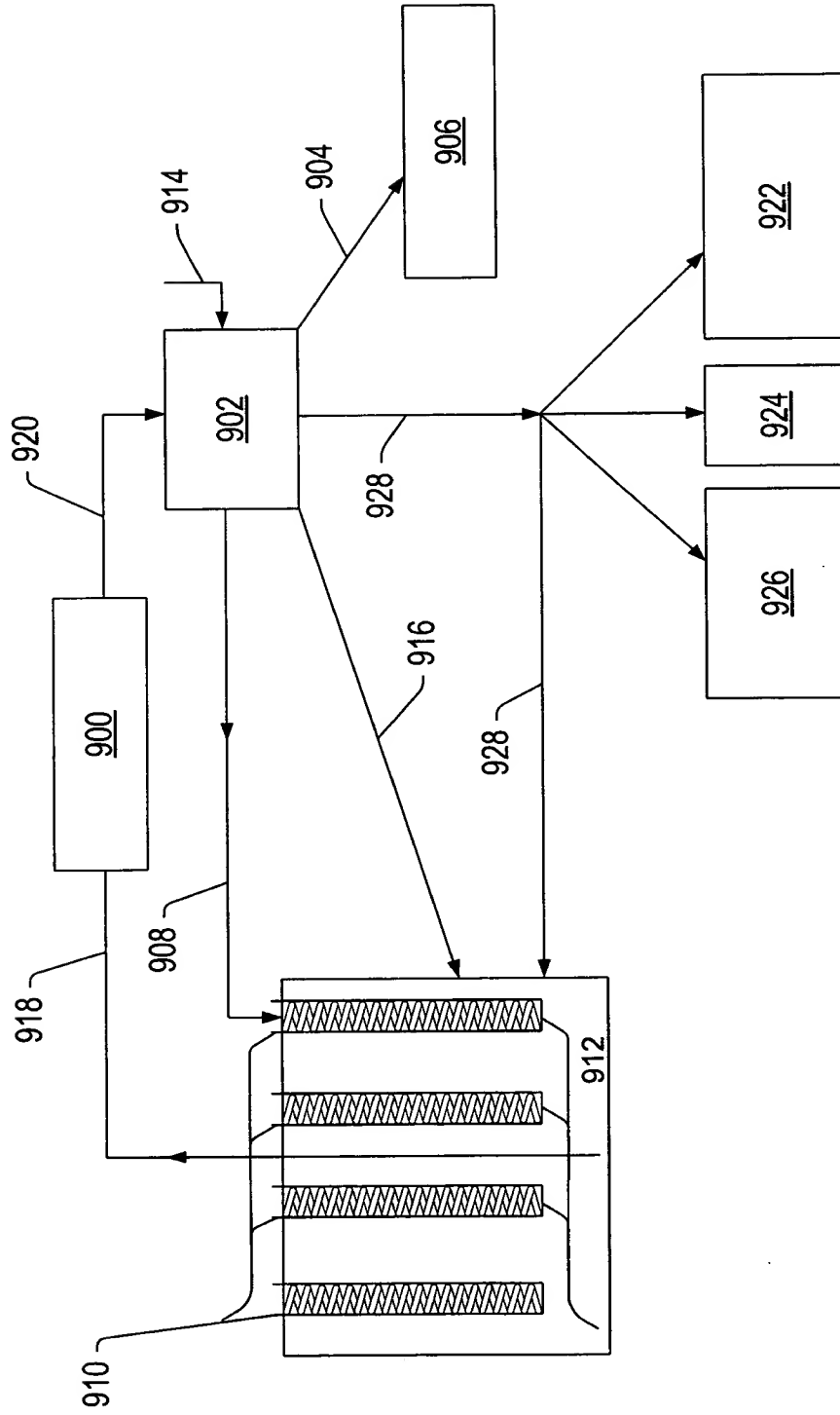


FIG. 33

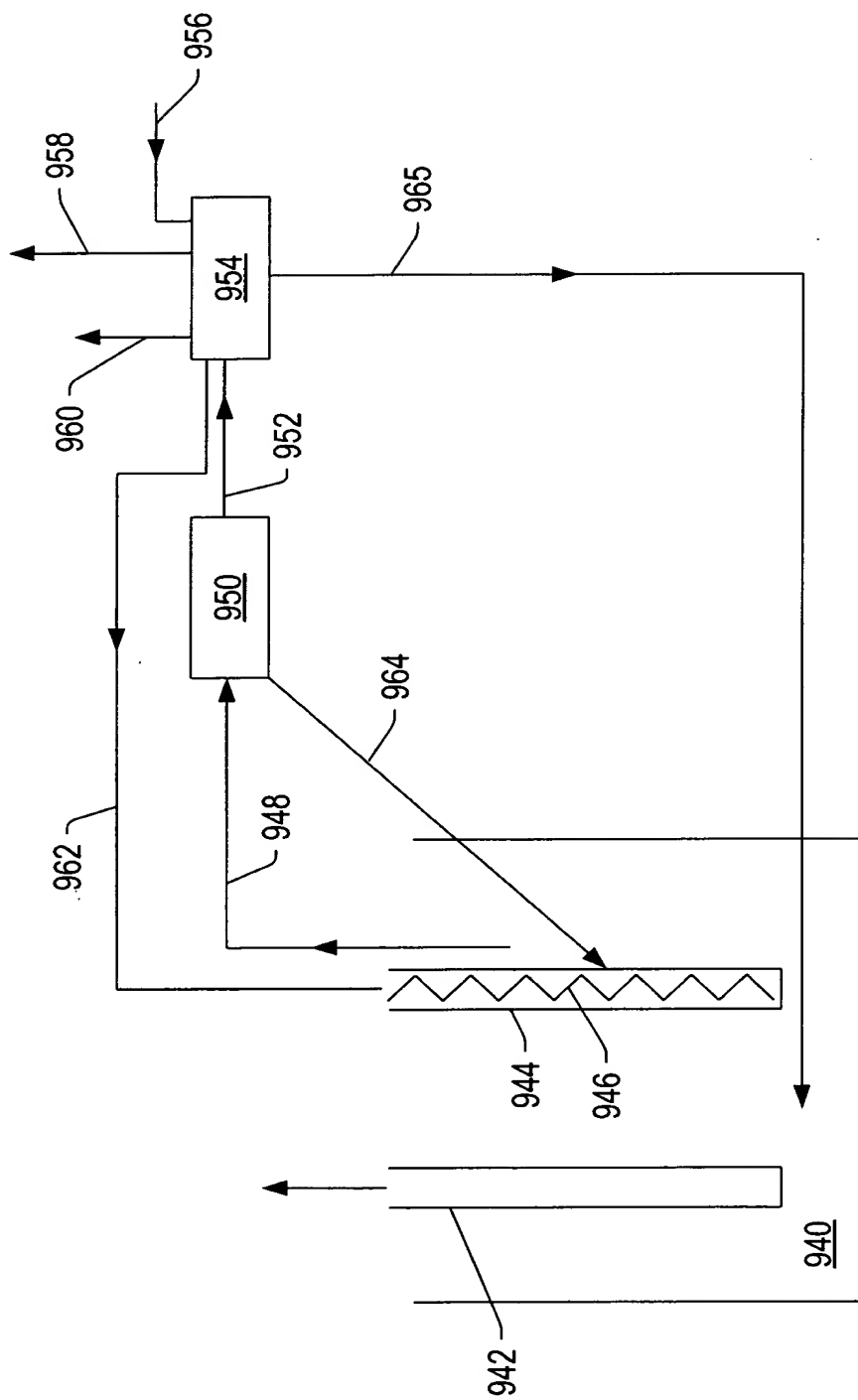


FIG. 34

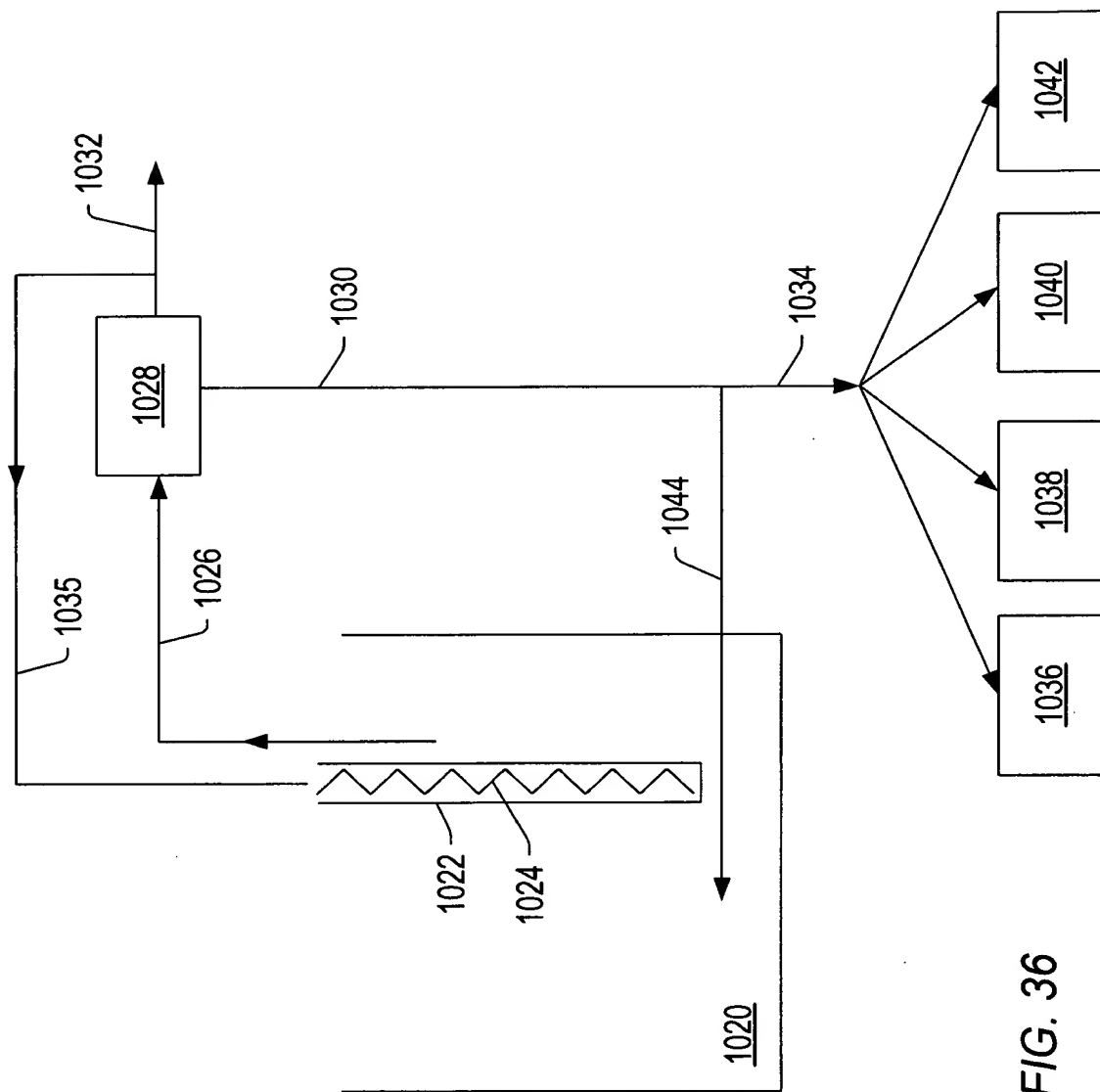


FIG. 36

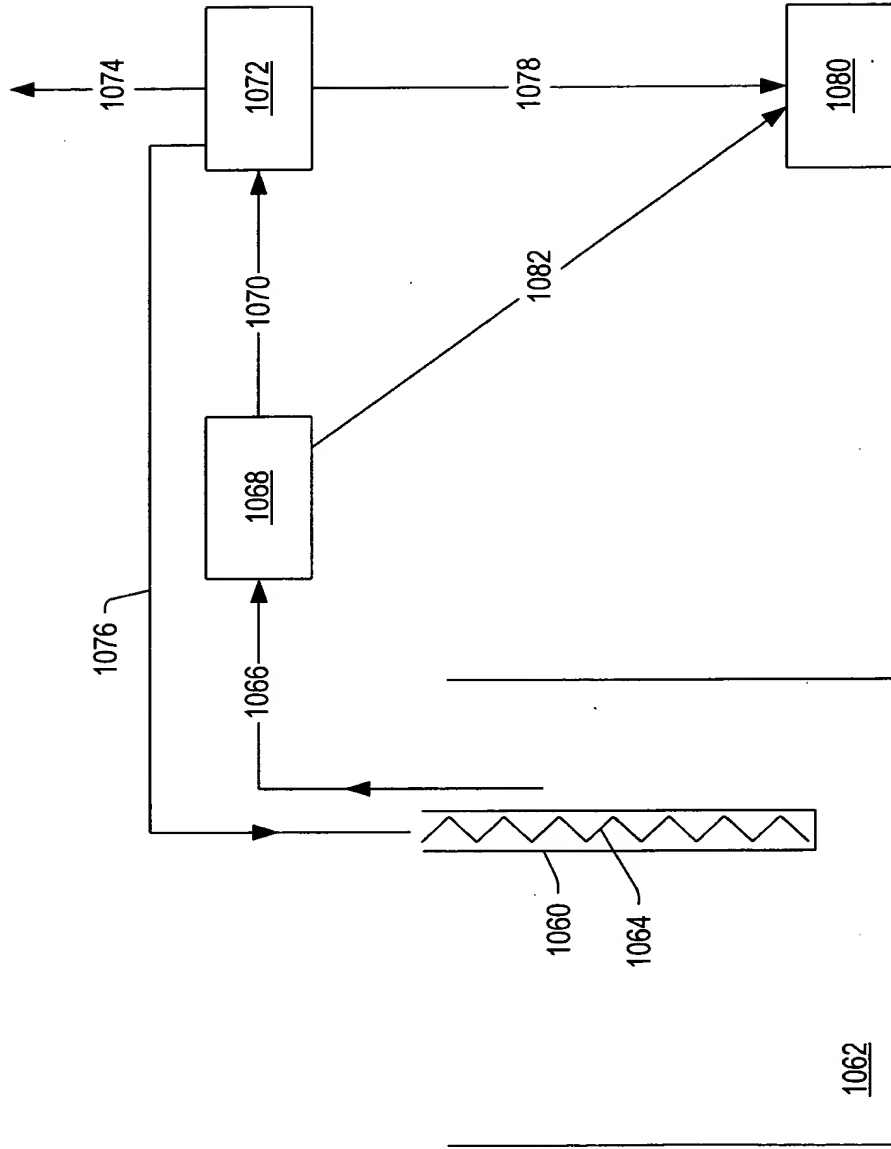


FIG. 37

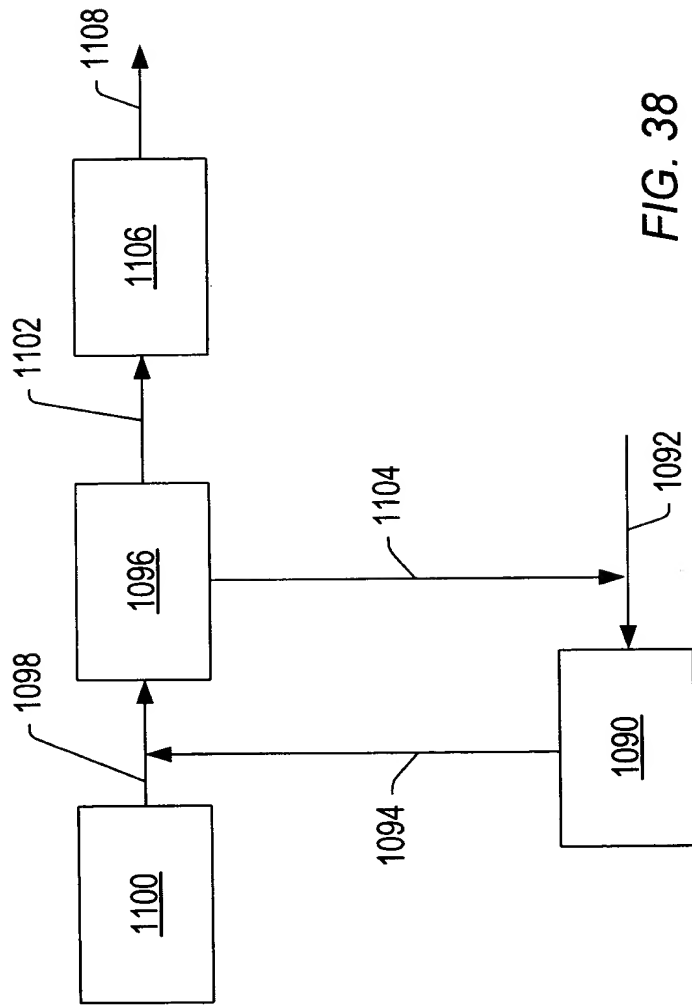


FIG. 38

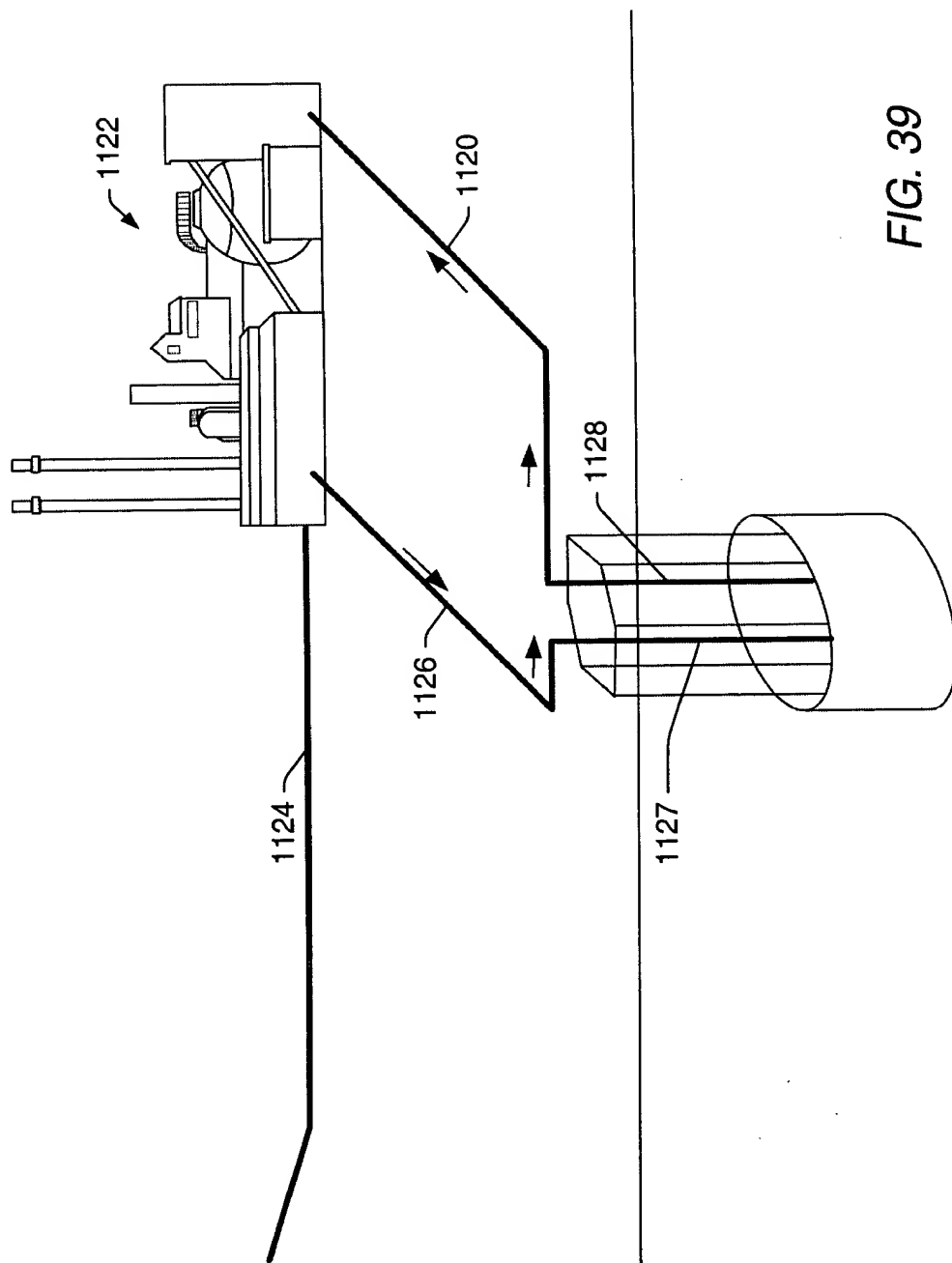


FIG. 39

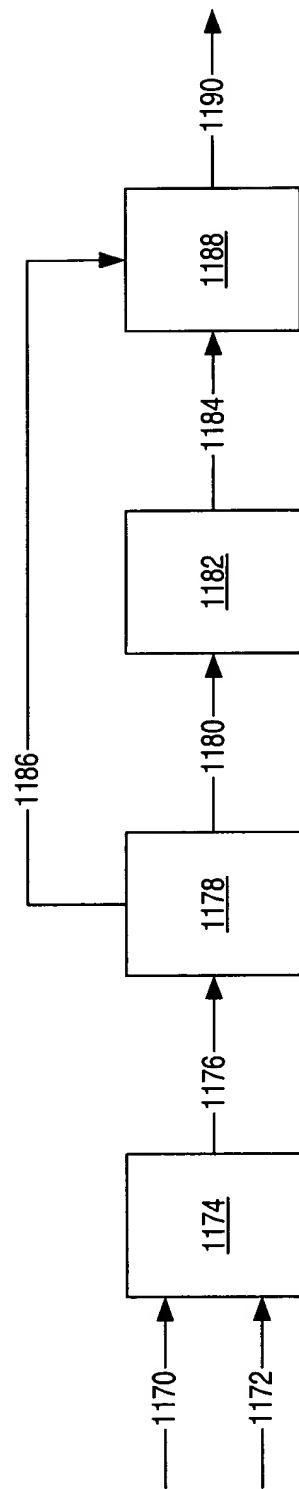


FIG. 41

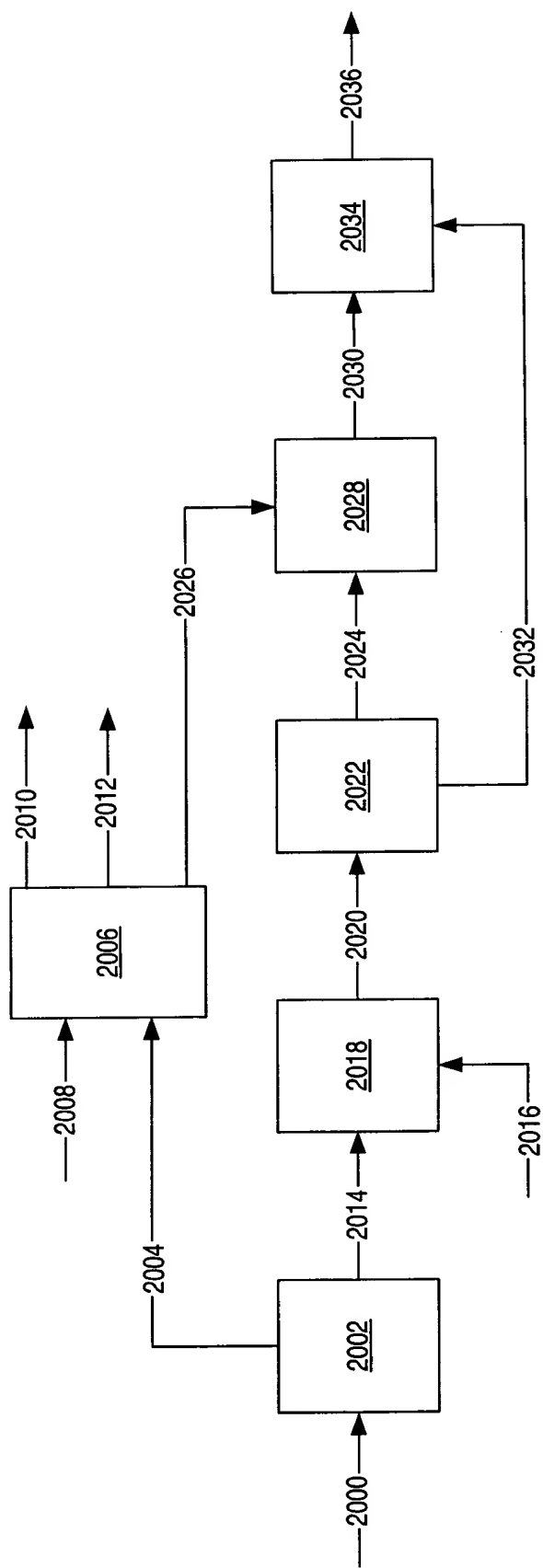


FIG. 42

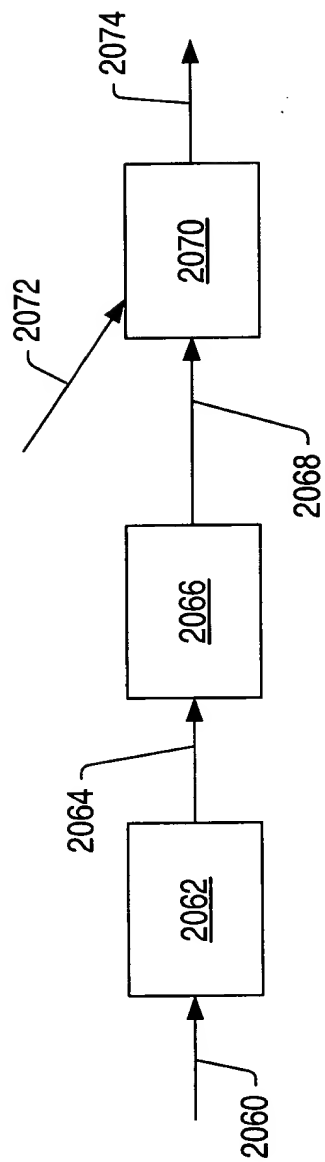
[illegible]

FIG. 43

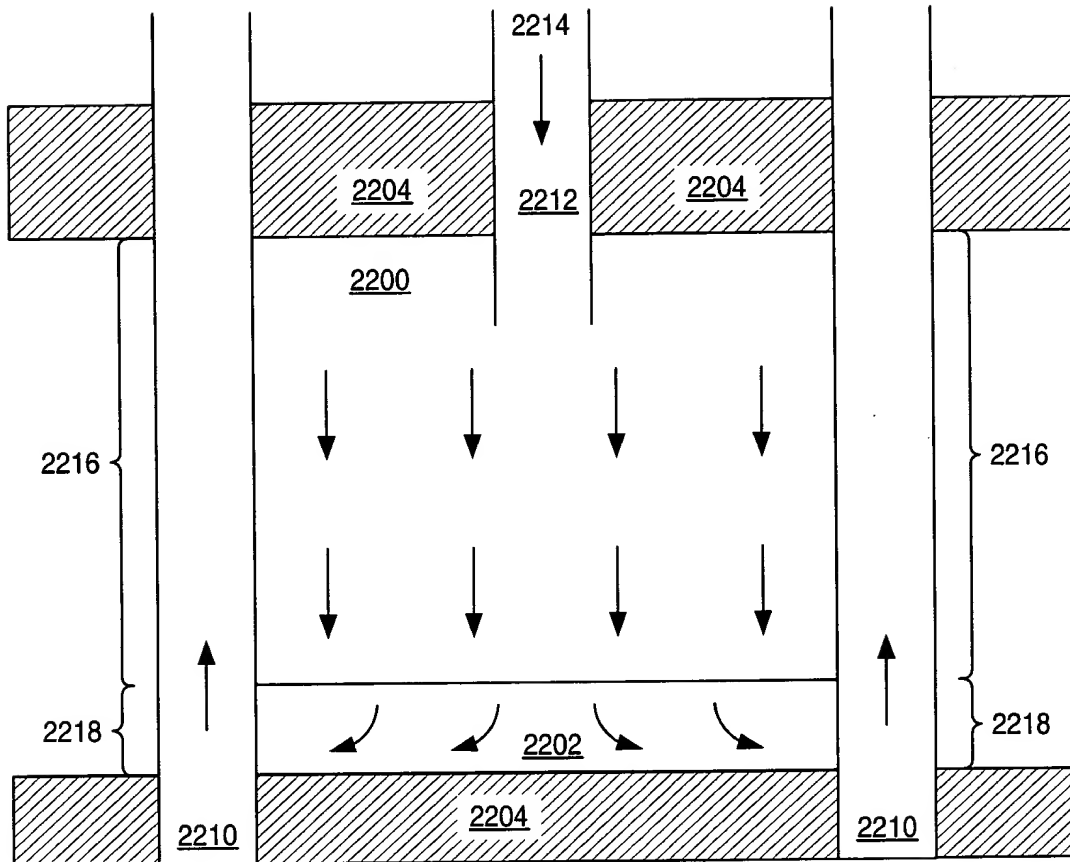


FIG. 44

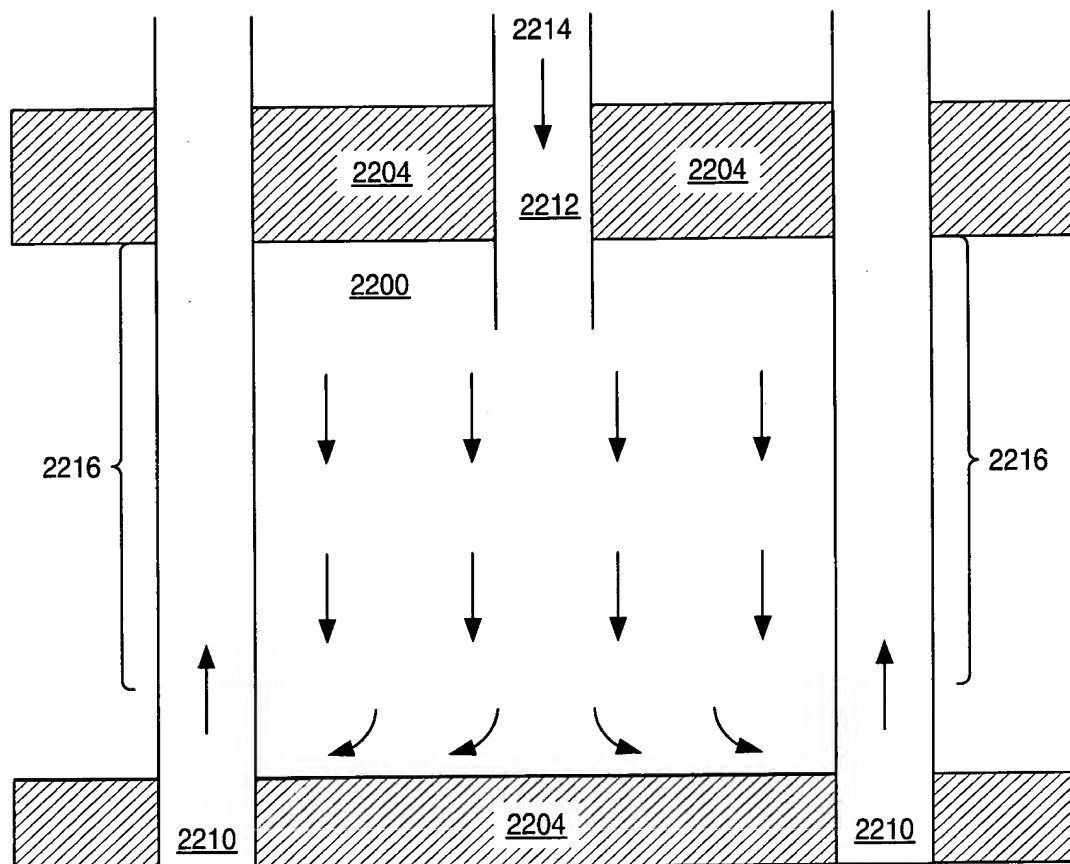


FIG. 45

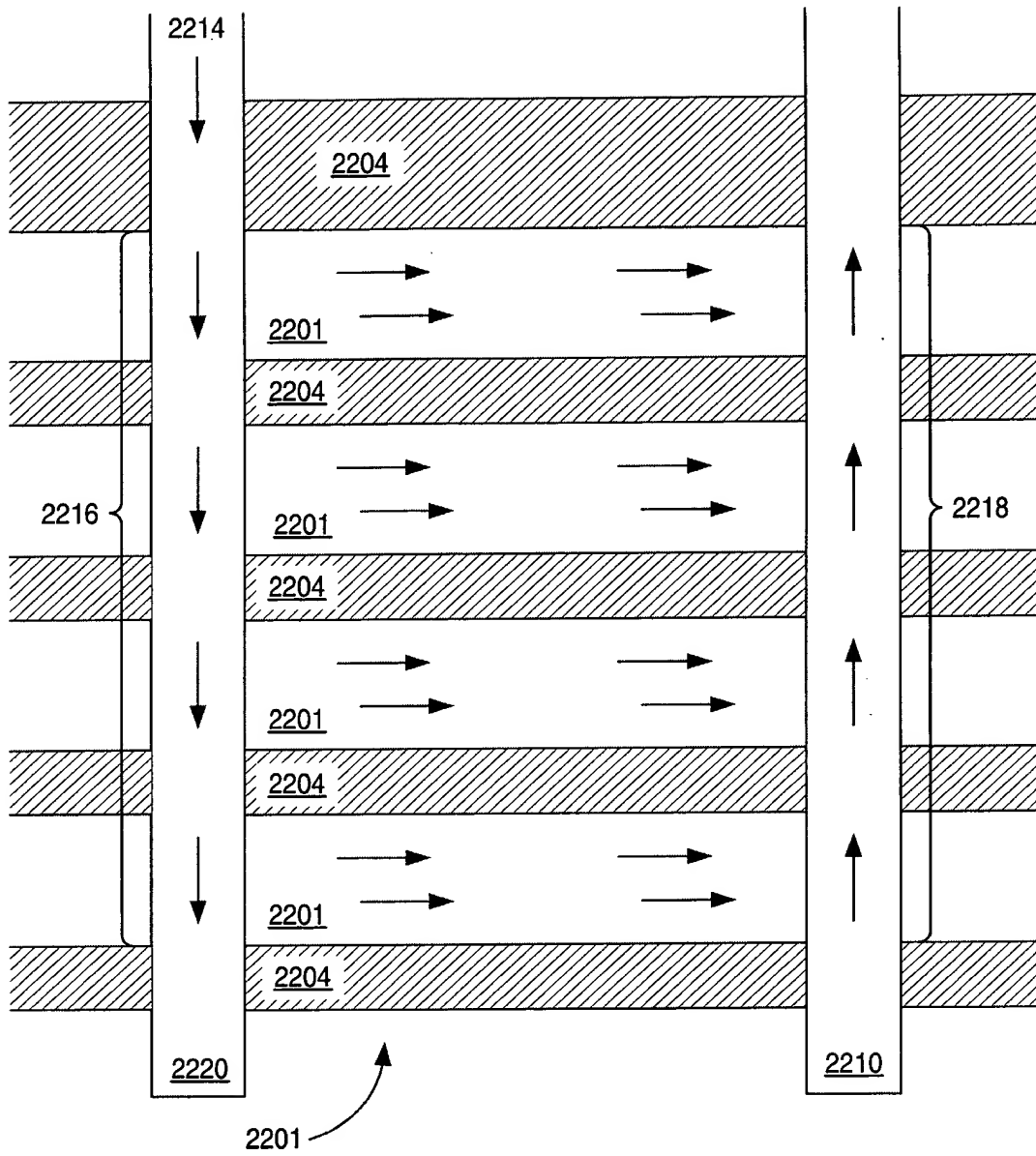


FIG. 46

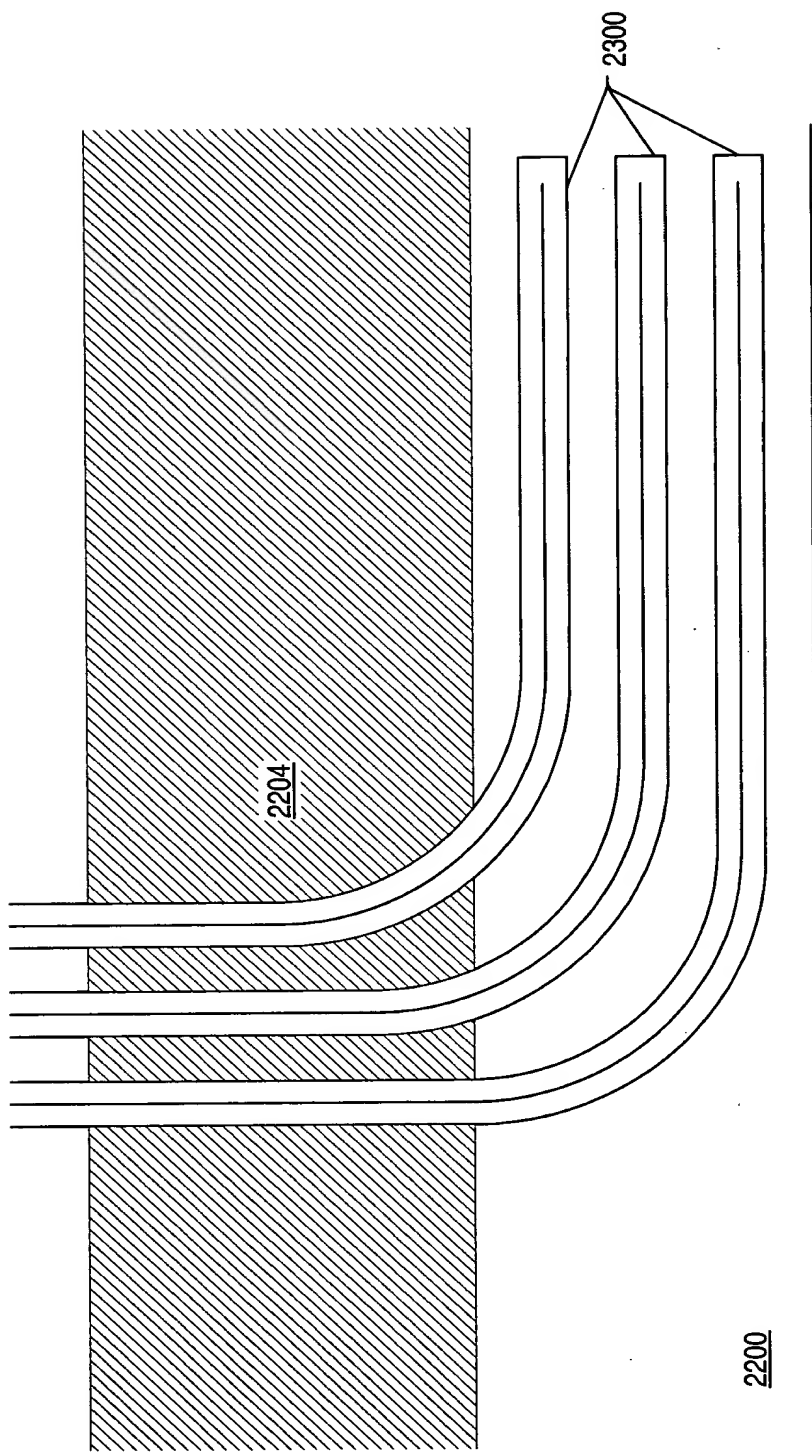


FIG. 47

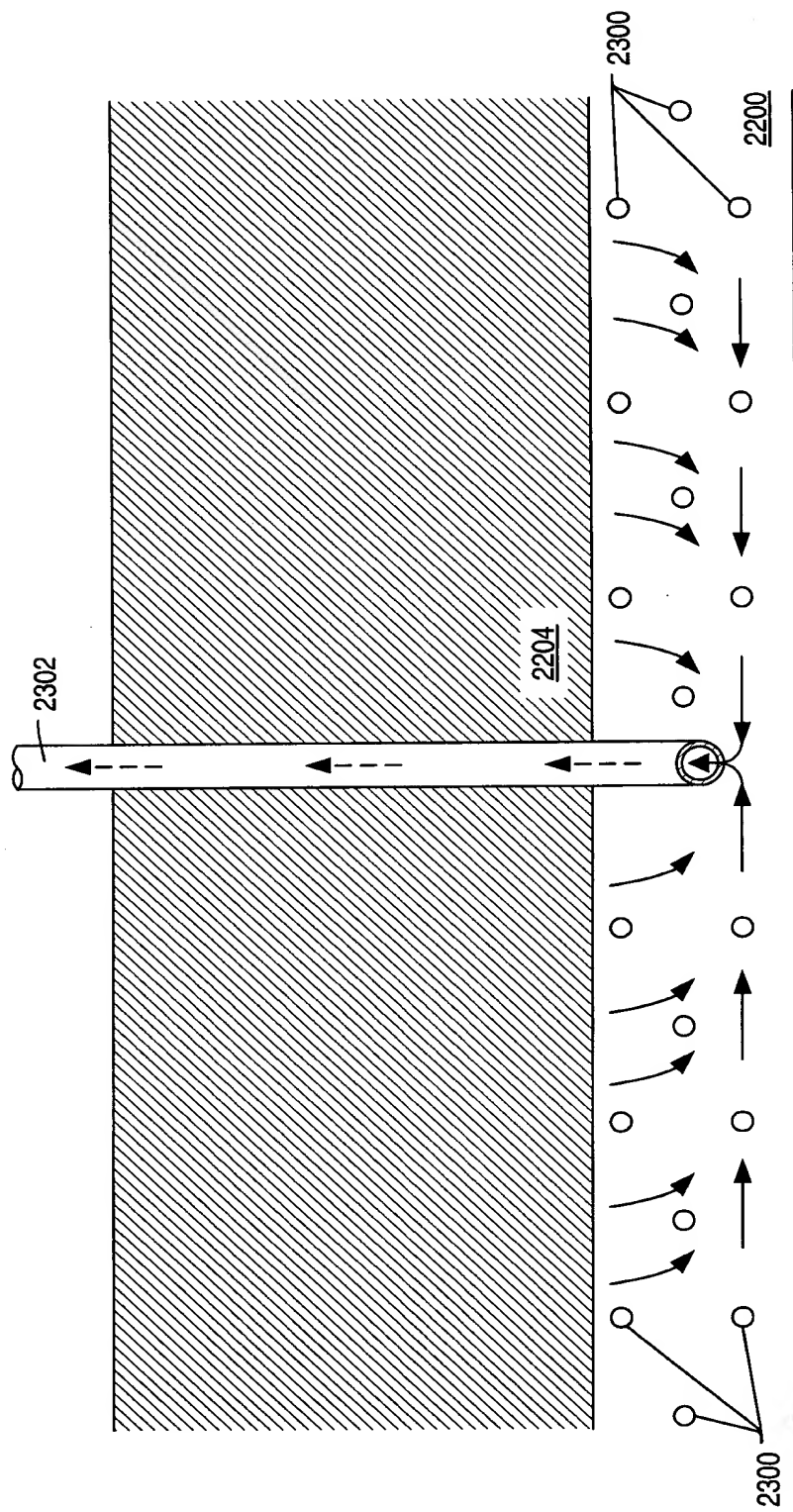


FIG. 48

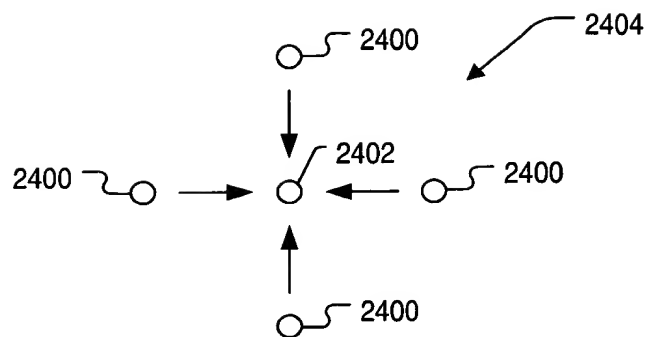


FIG. 49

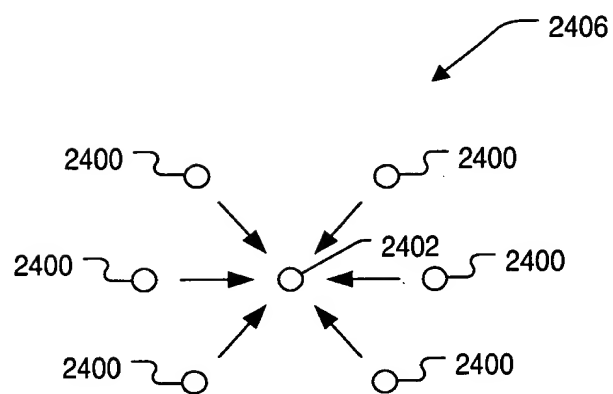


FIG. 50

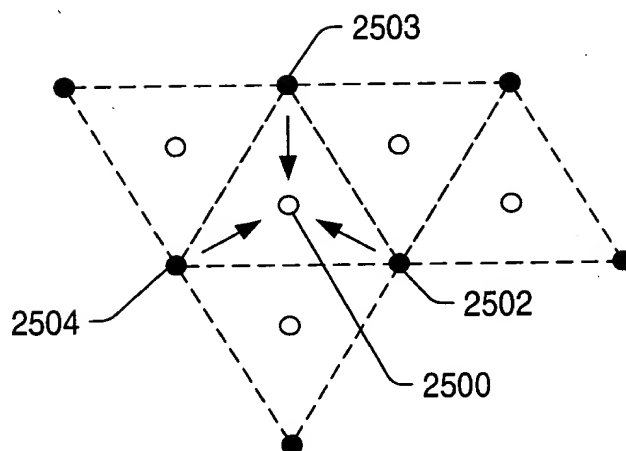


FIG. 51

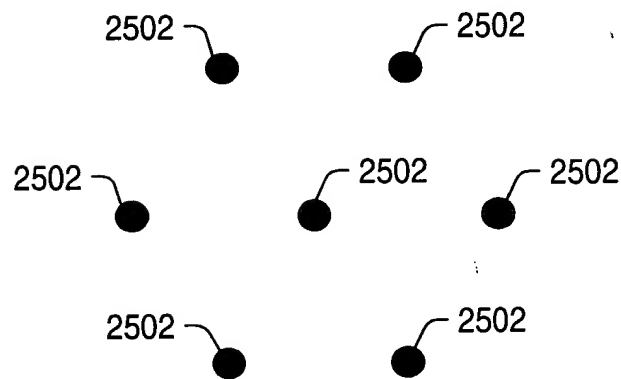


FIG. 52

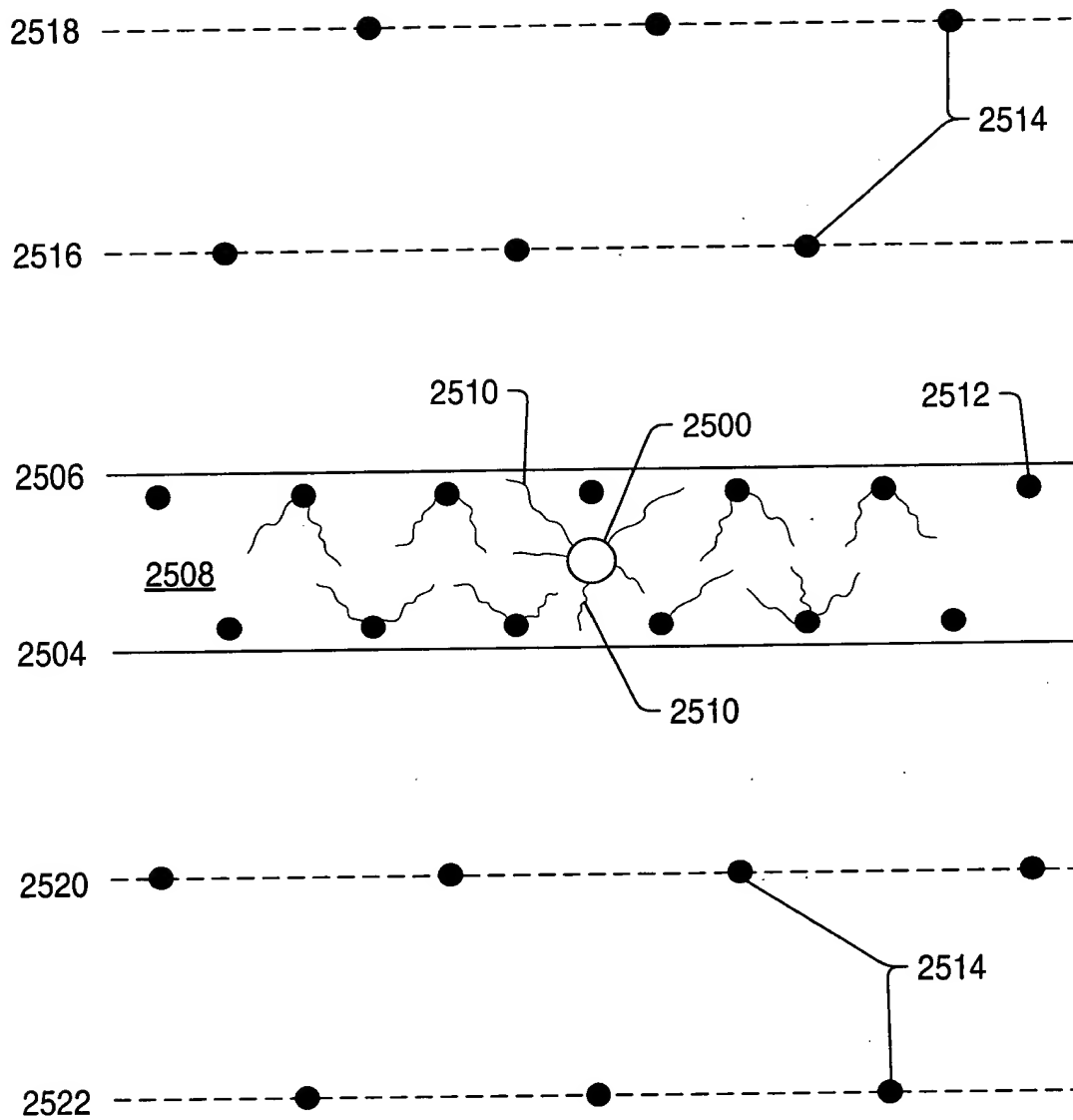


FIG. 53

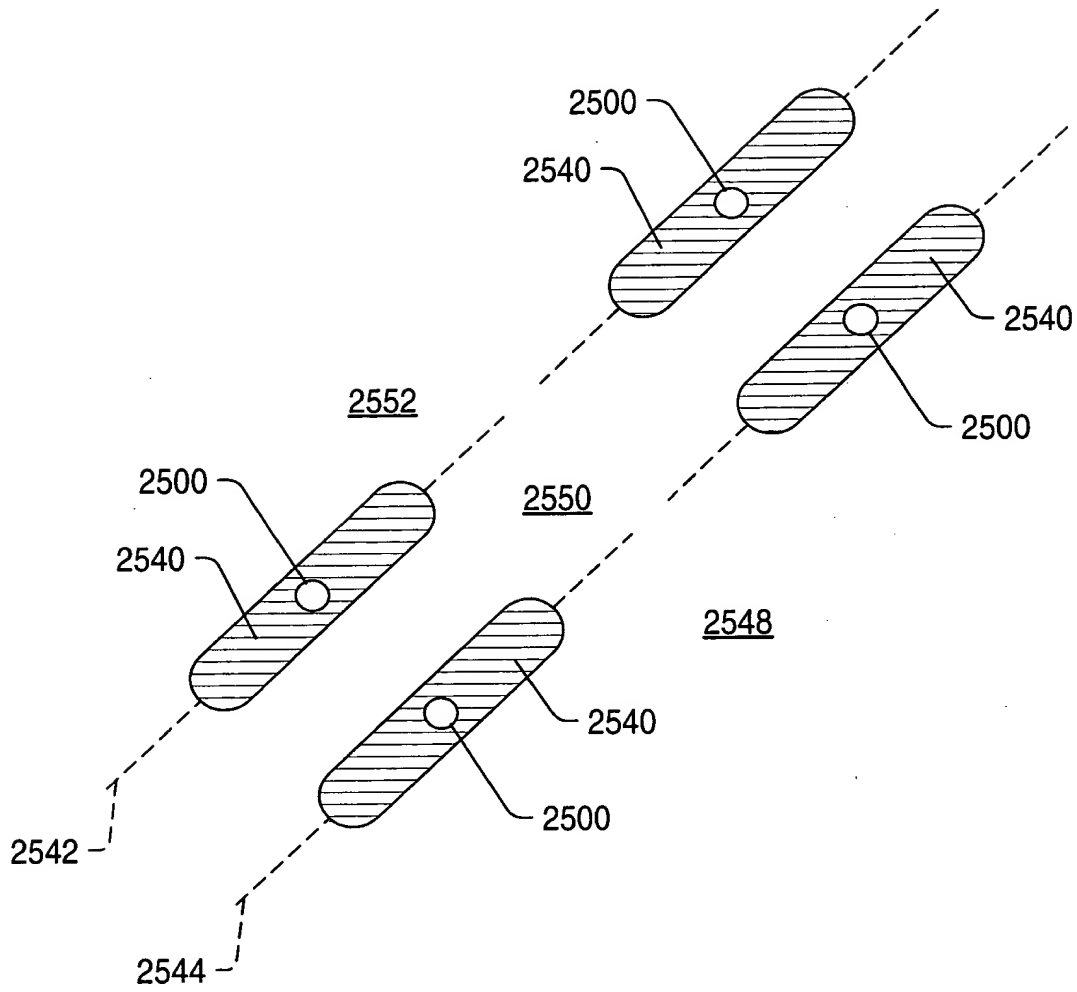


FIG. 54

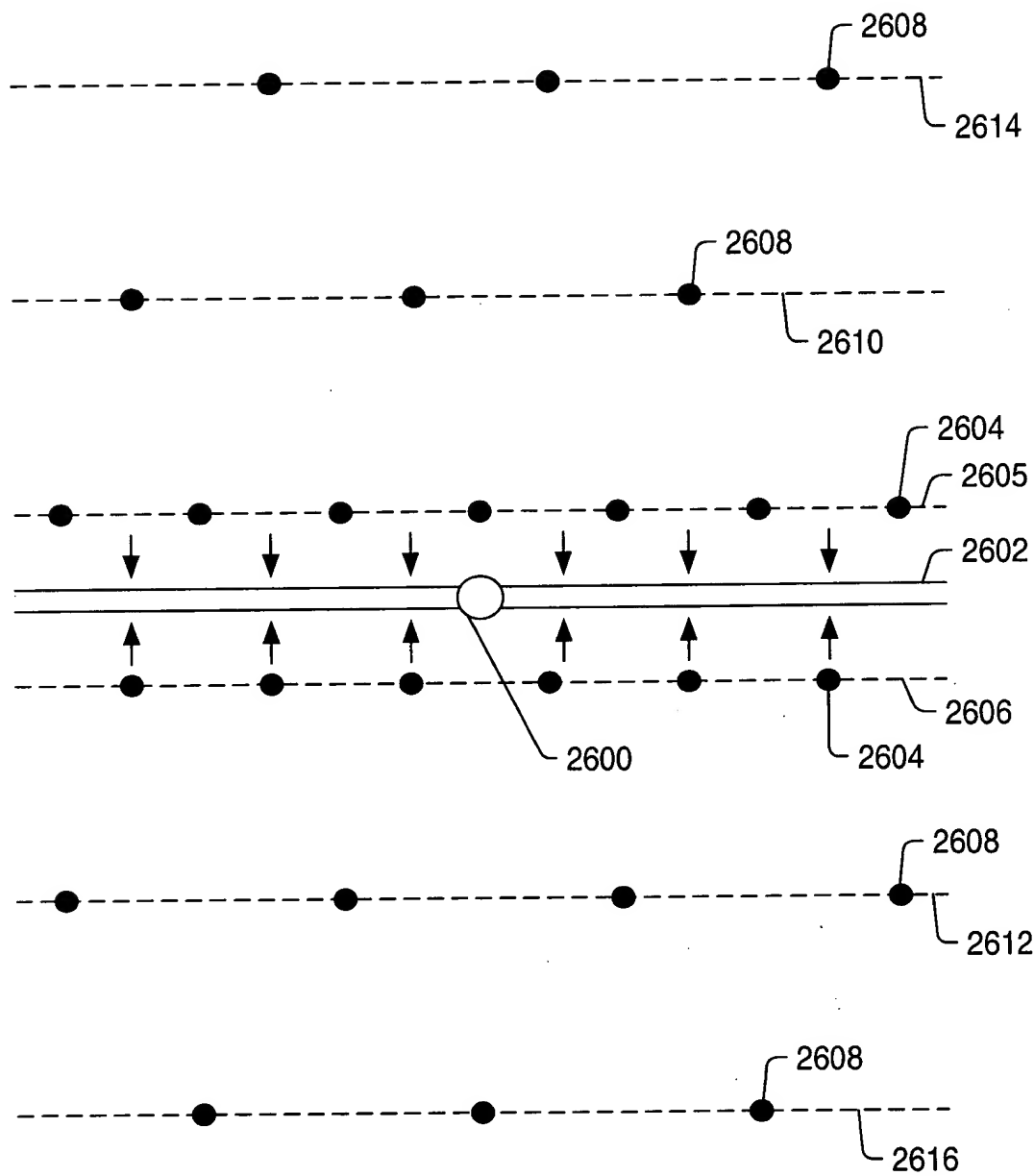


FIG. 55

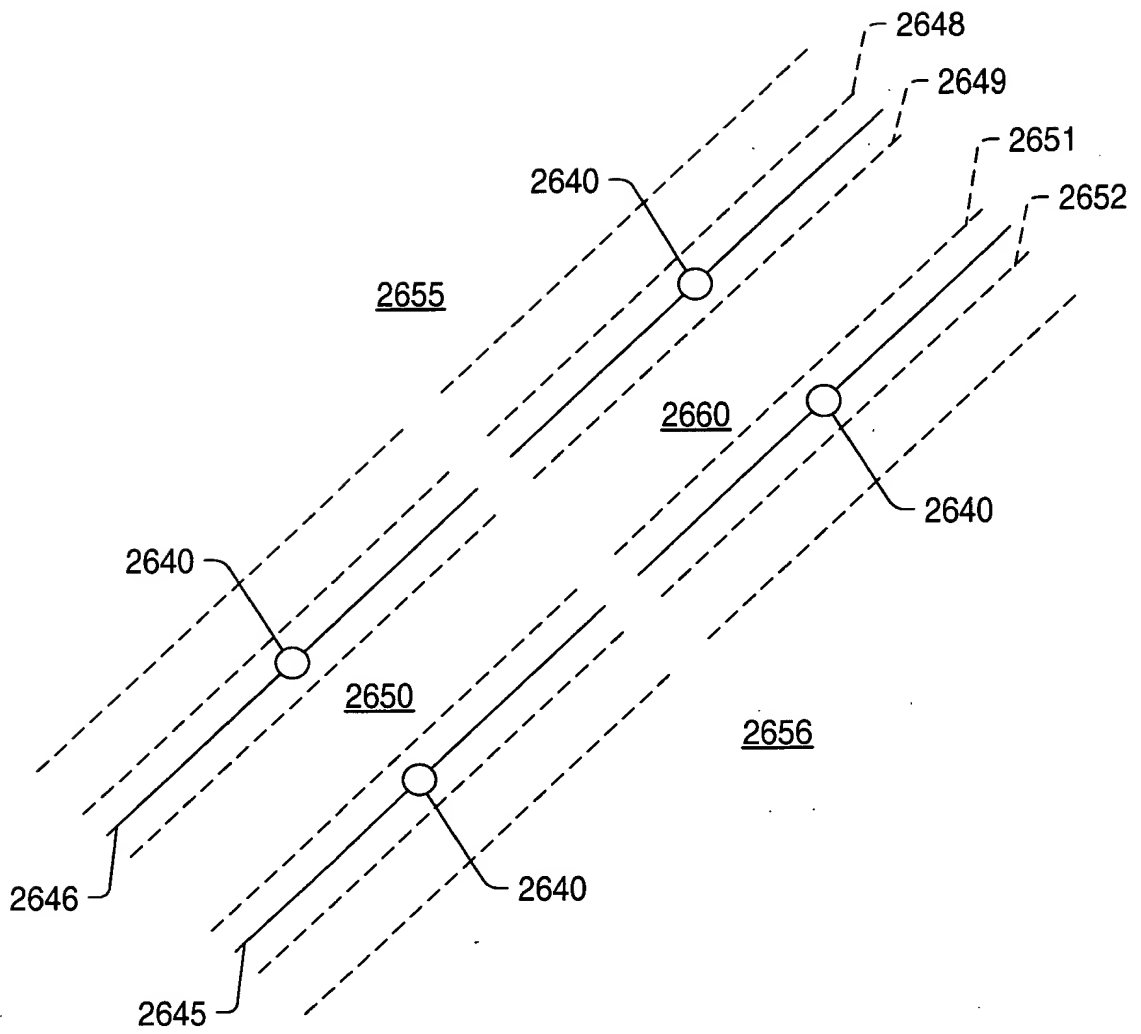


FIG. 56

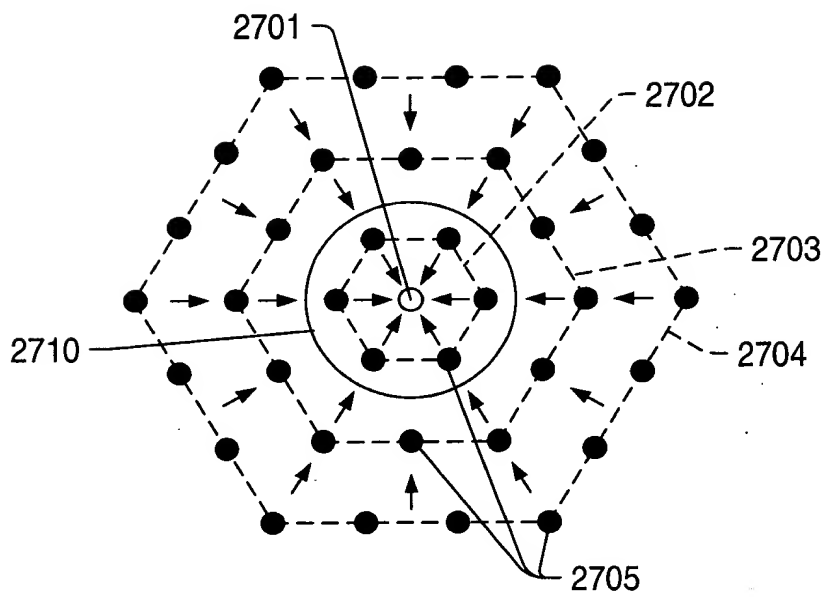


FIG. 57

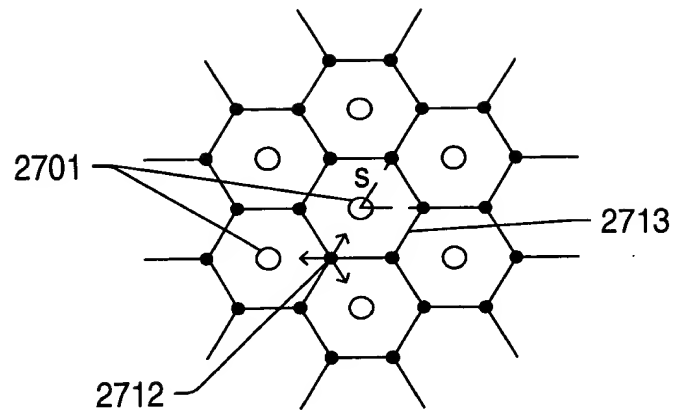


FIG. 58

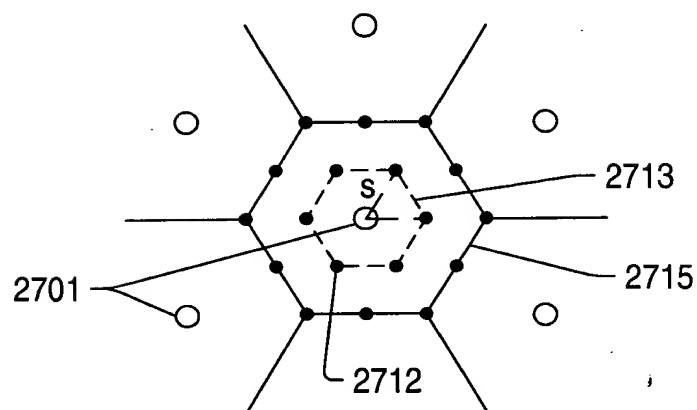


FIG. 59

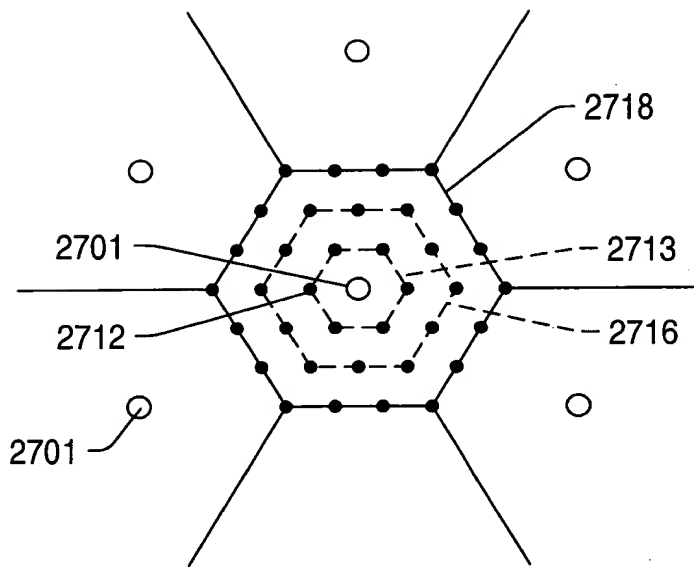


FIG. 60

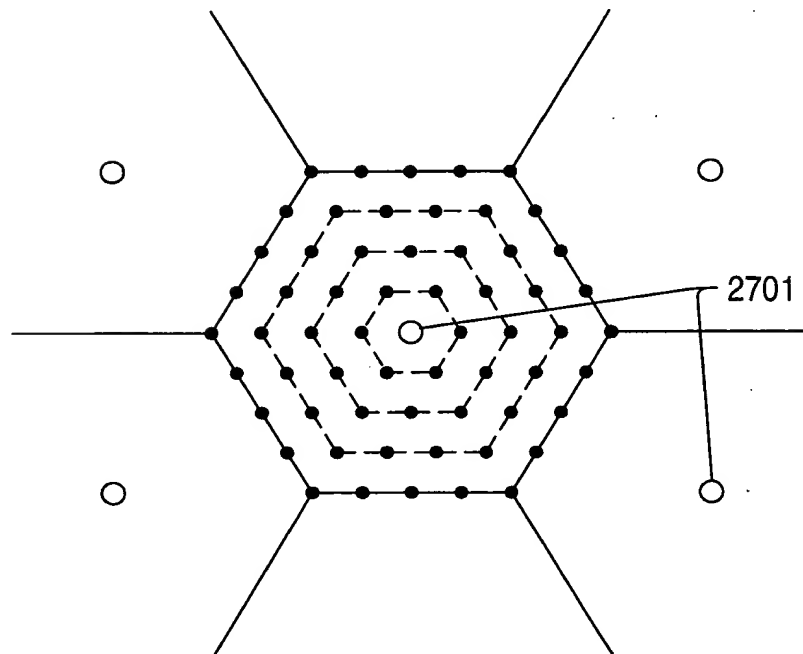


FIG. 61

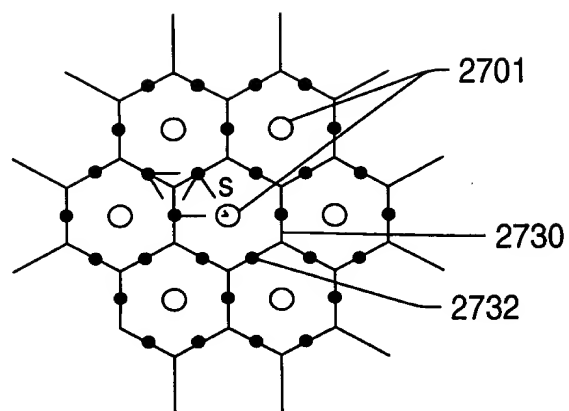


FIG. 62

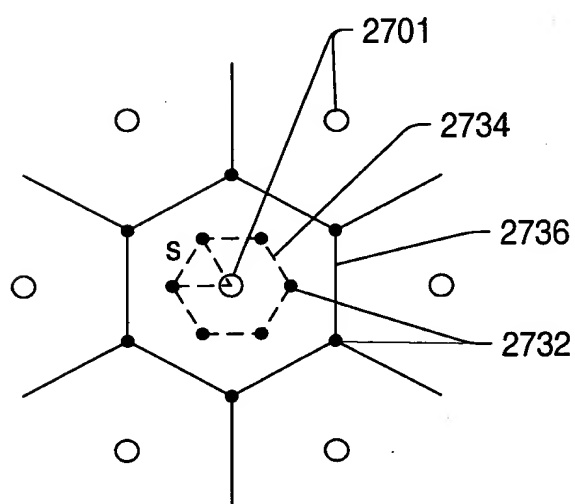


FIG. 63

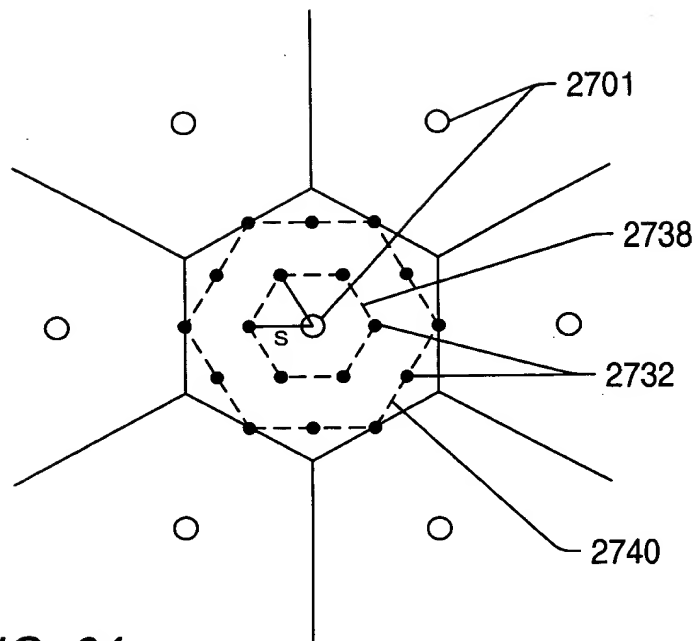


FIG. 64

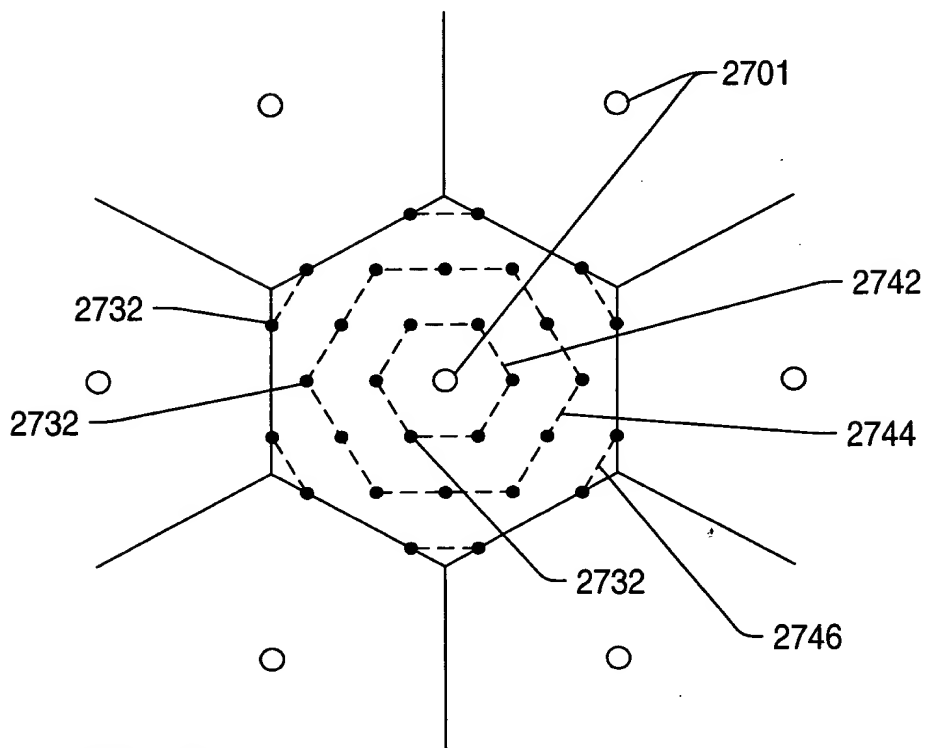


FIG. 65

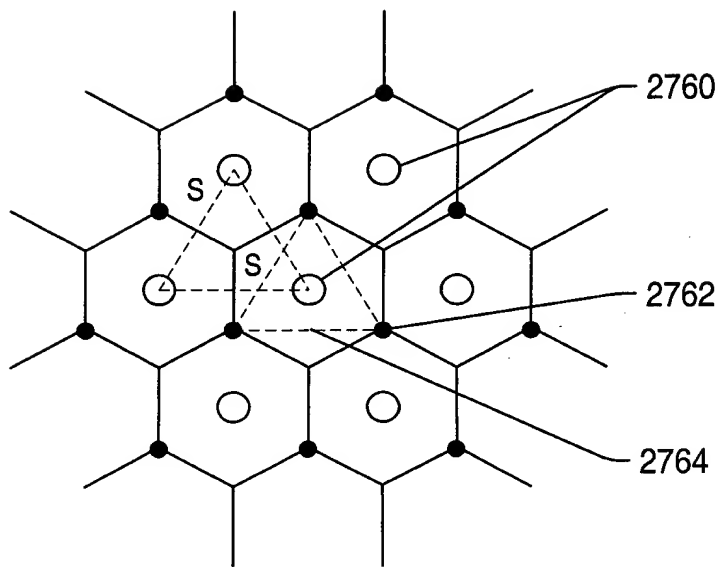


FIG. 66

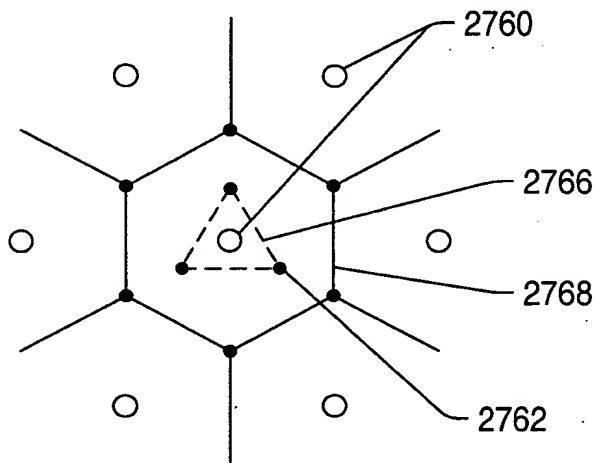


FIG. 67

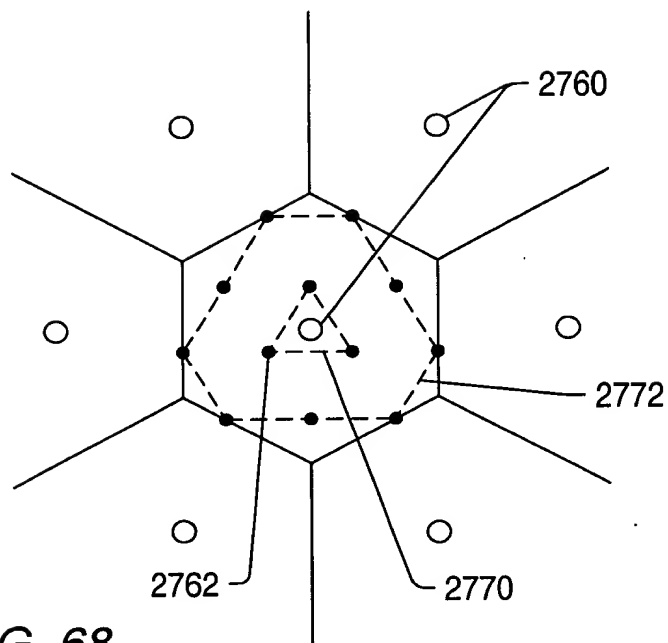


FIG. 68

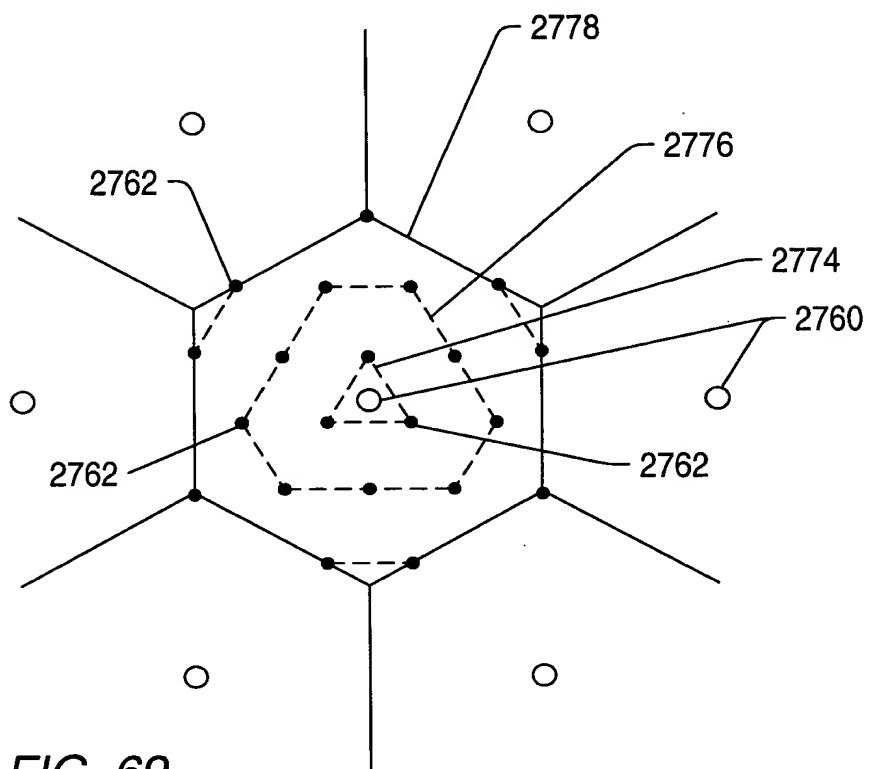


FIG. 69

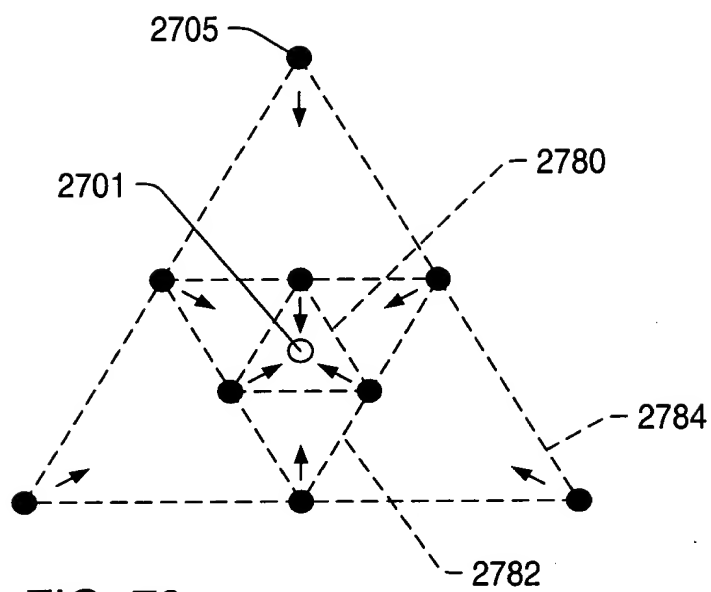


FIG. 70

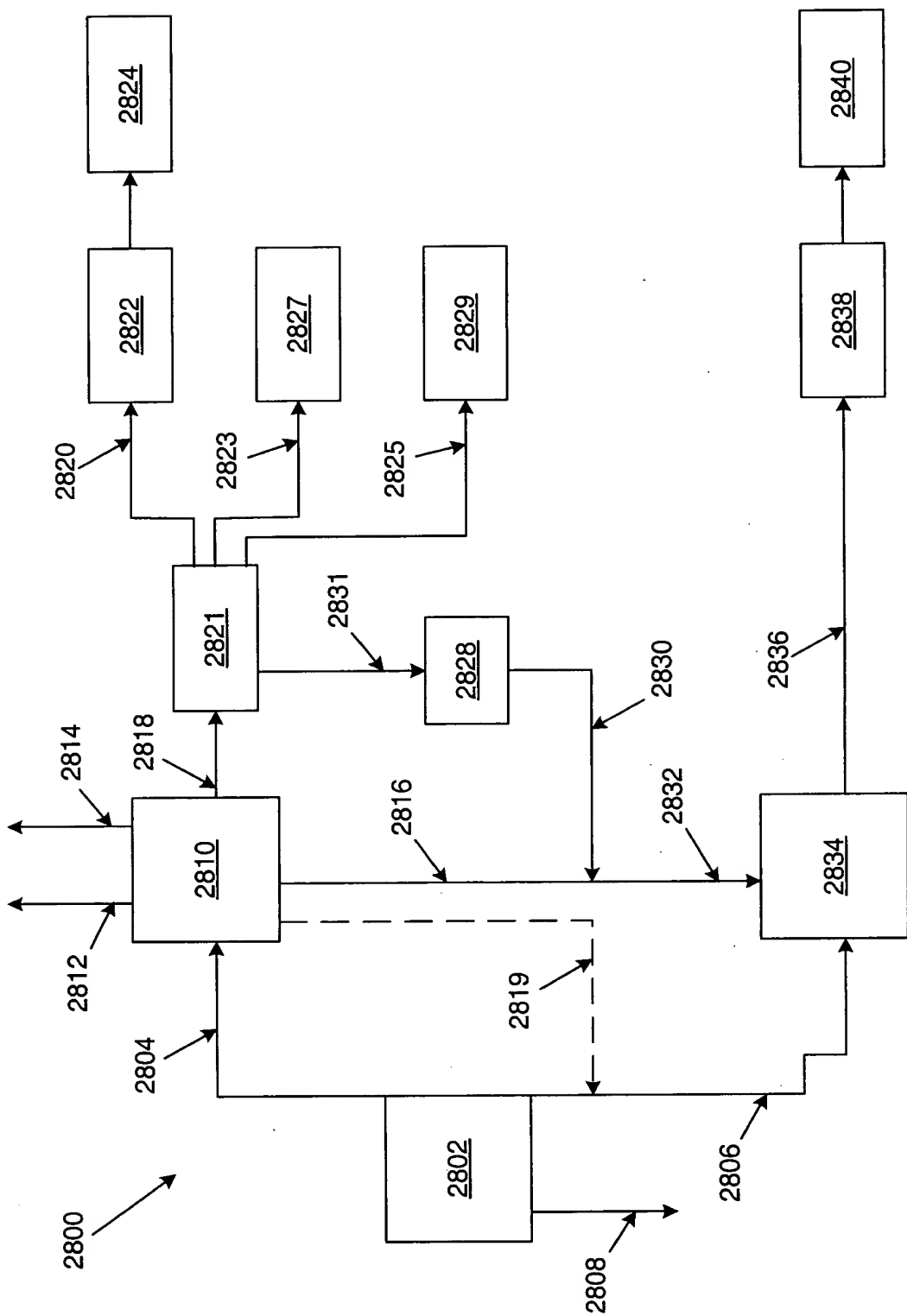


Fig. 71

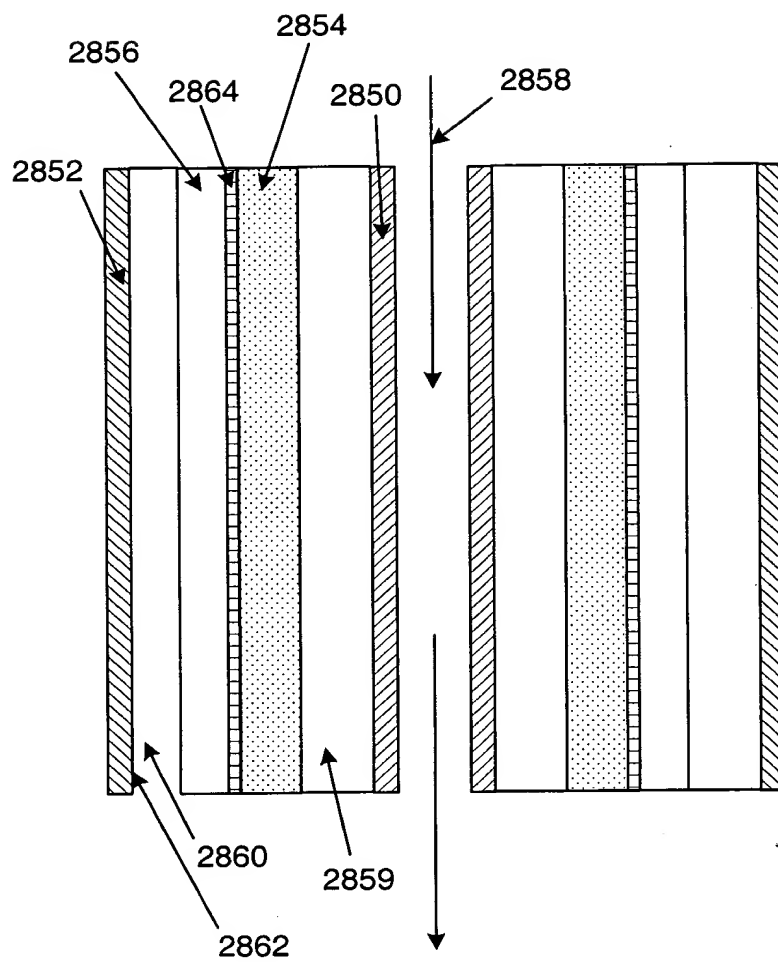


Fig. 72

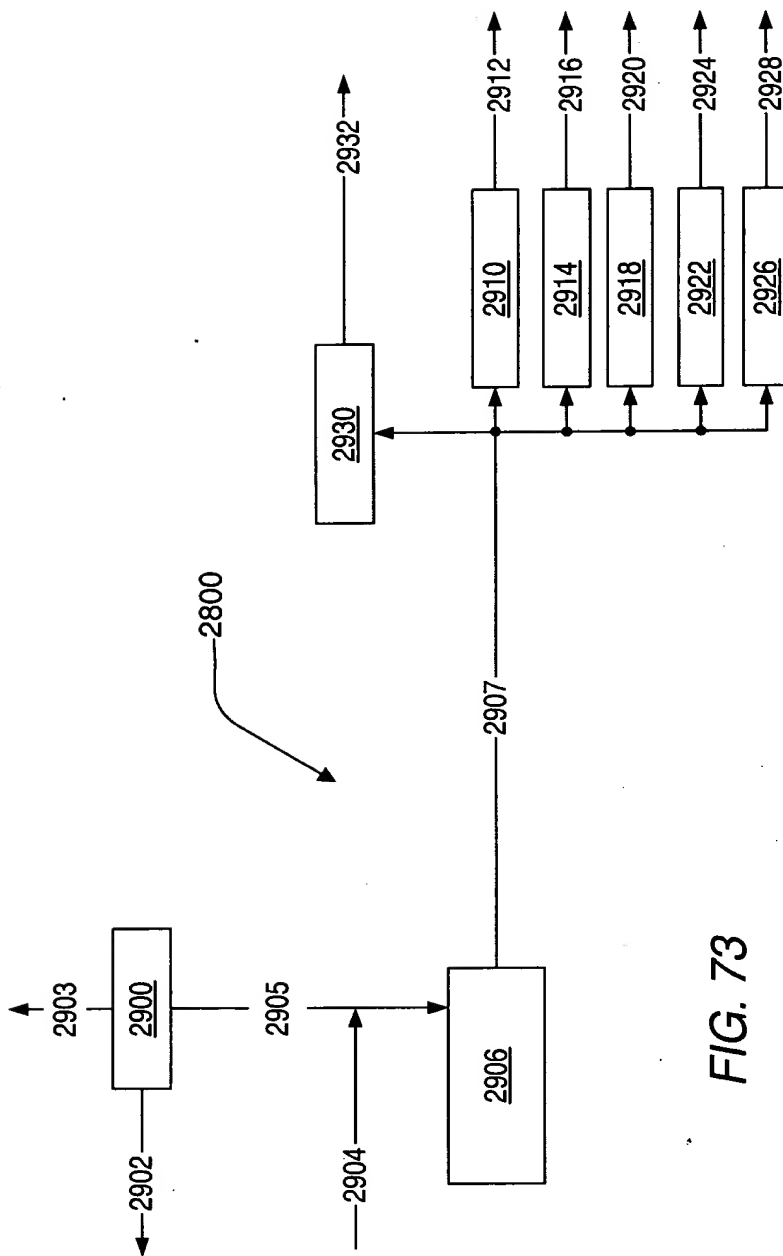


FIG. 73

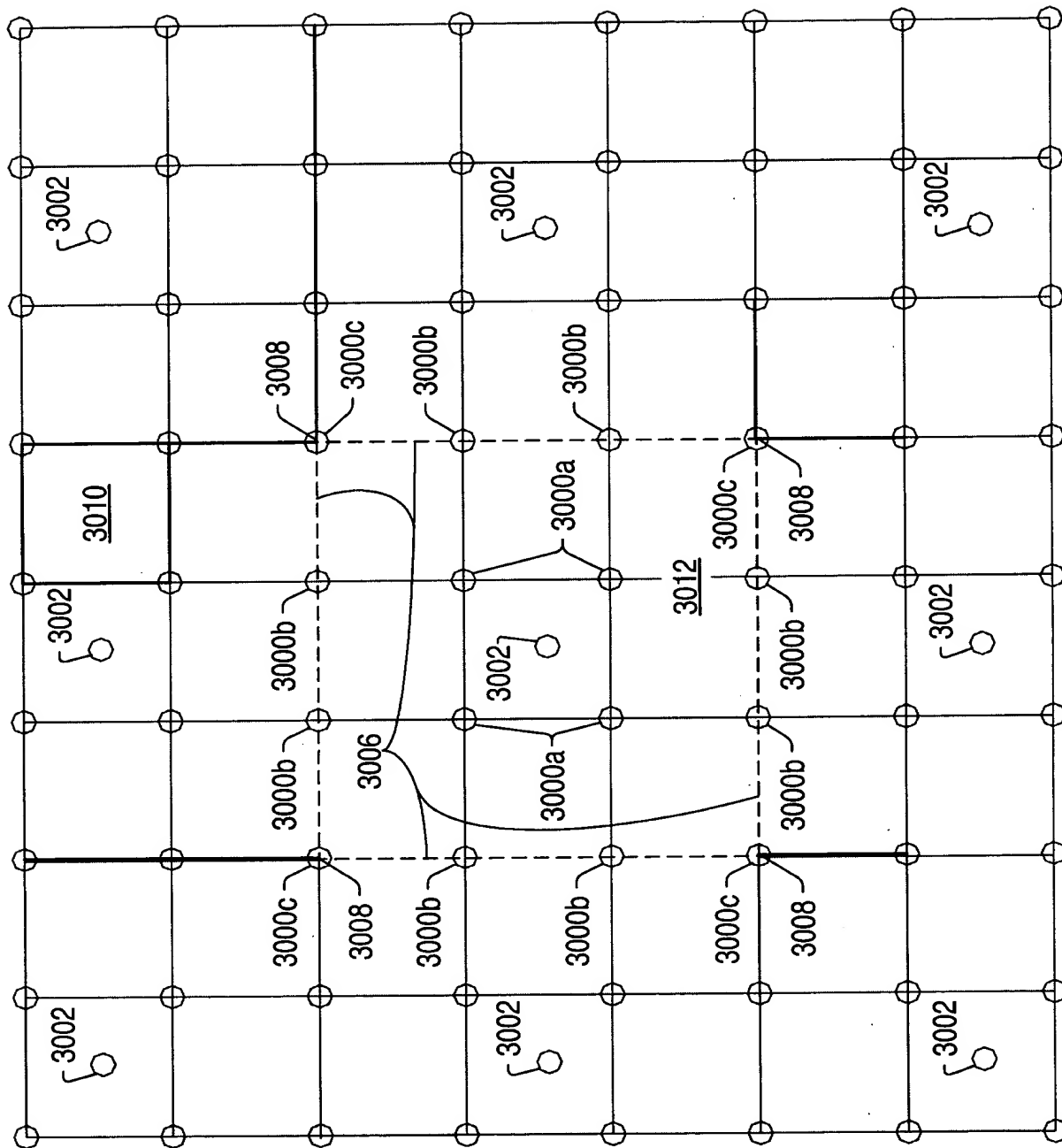


FIG. 74

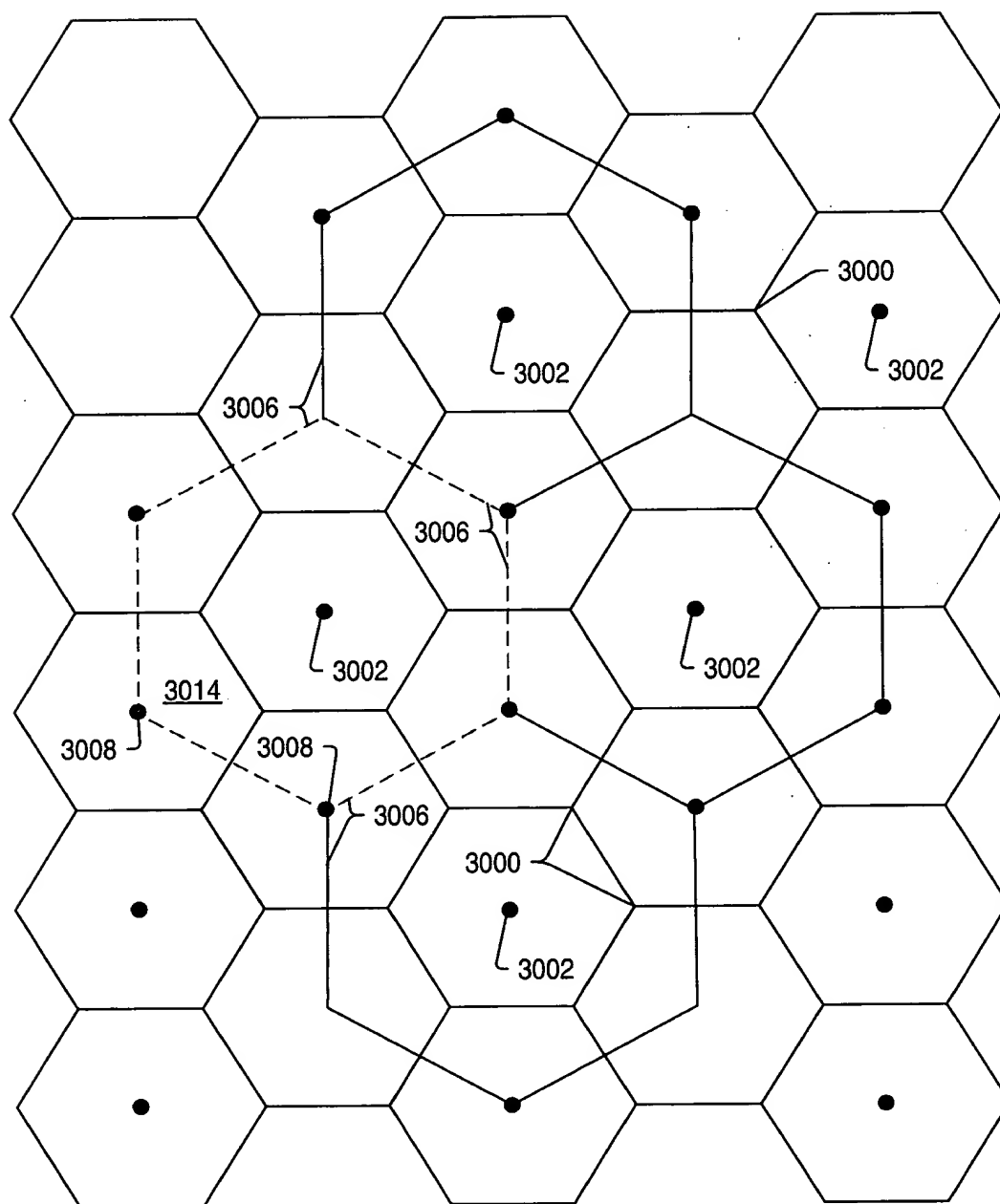


FIG. 75

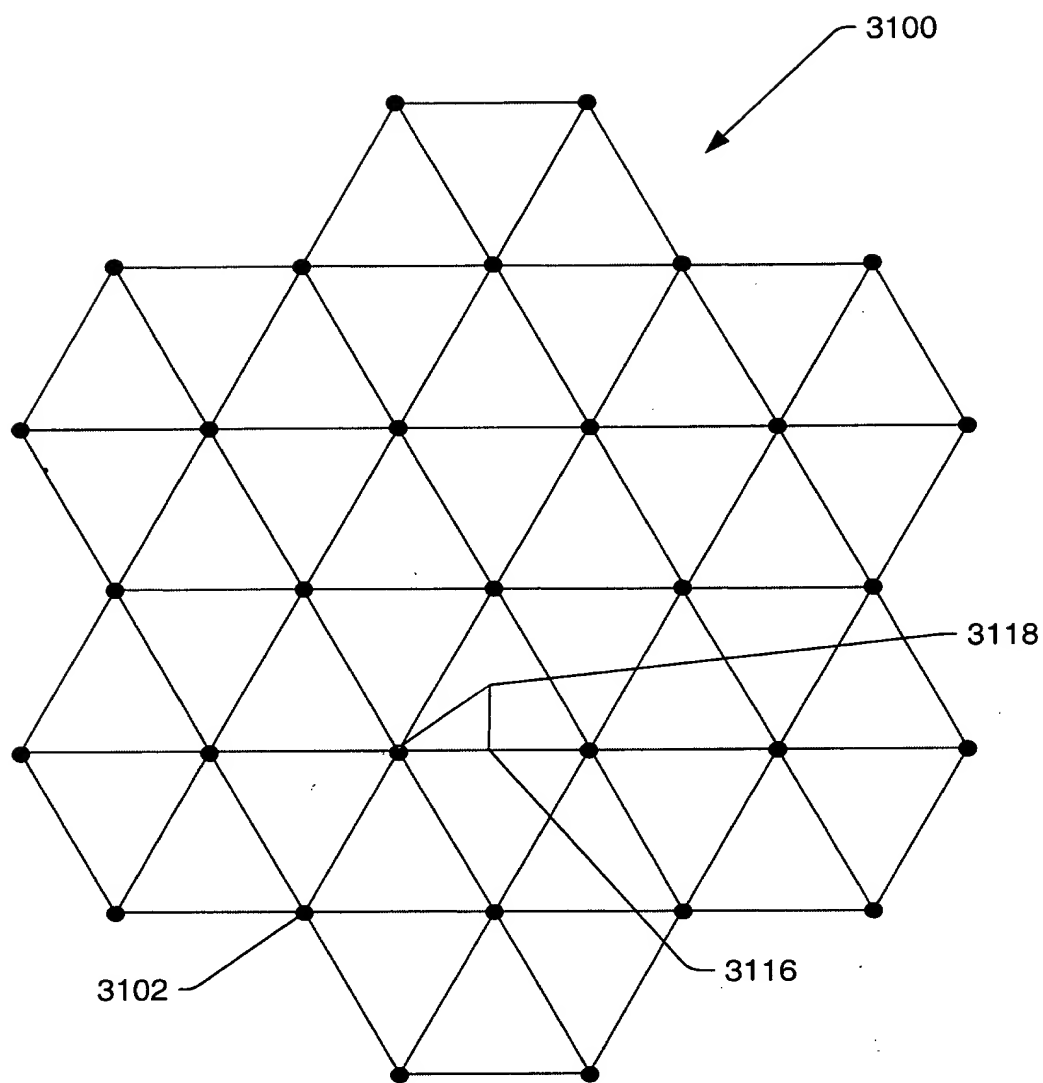


FIG. 76

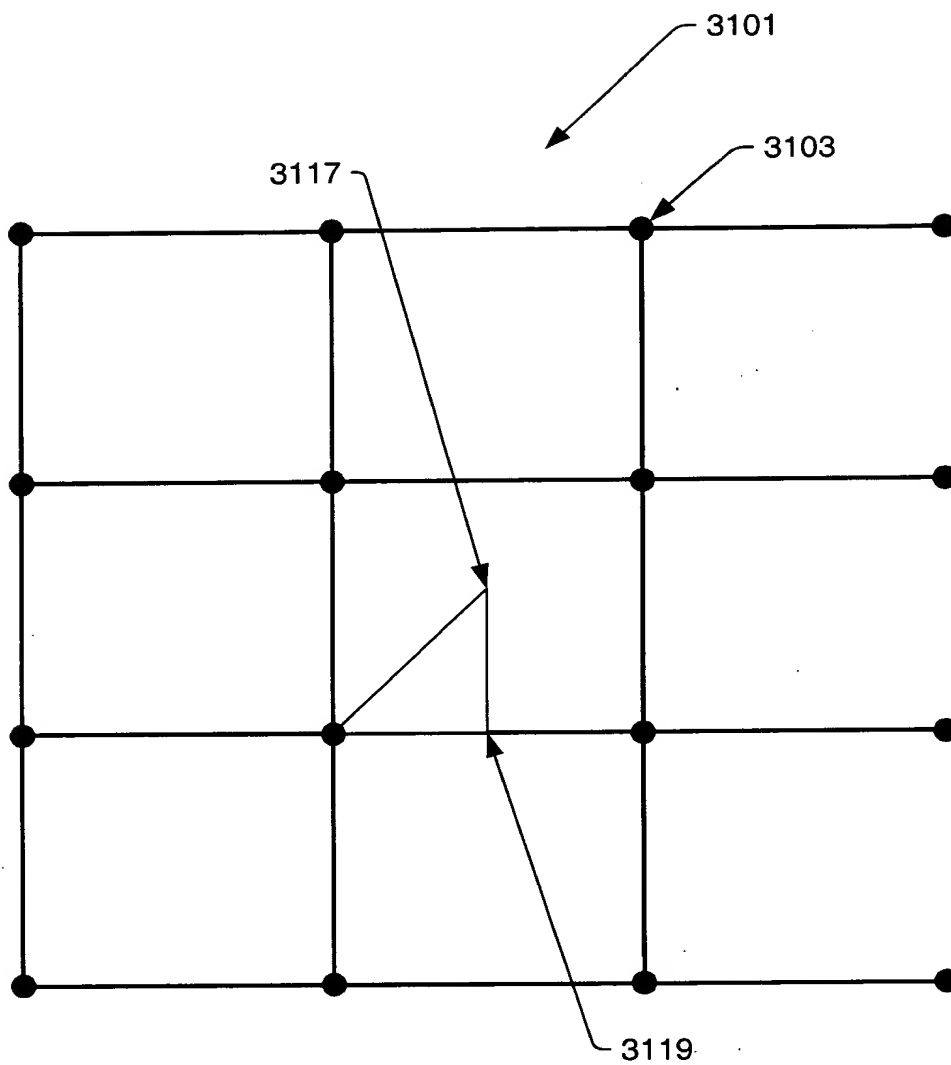


FIG. 76a

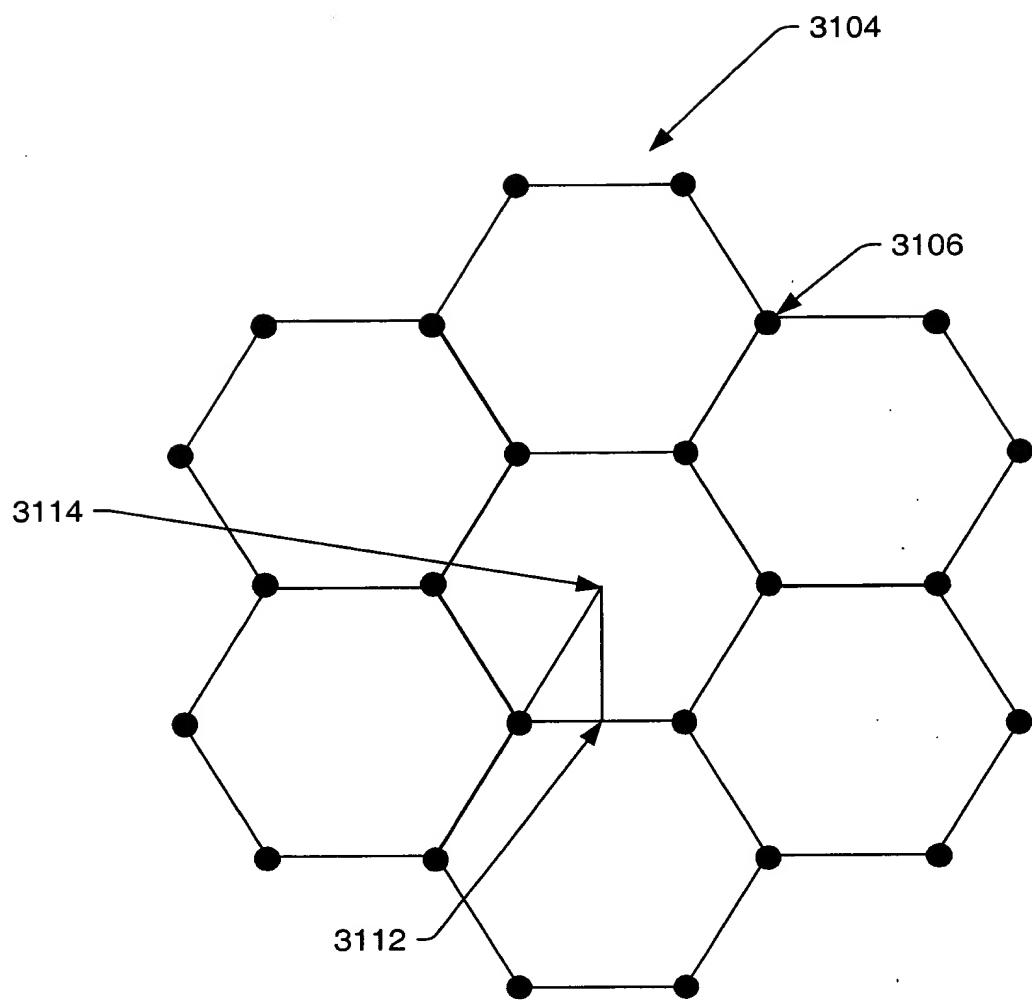


FIG. 77

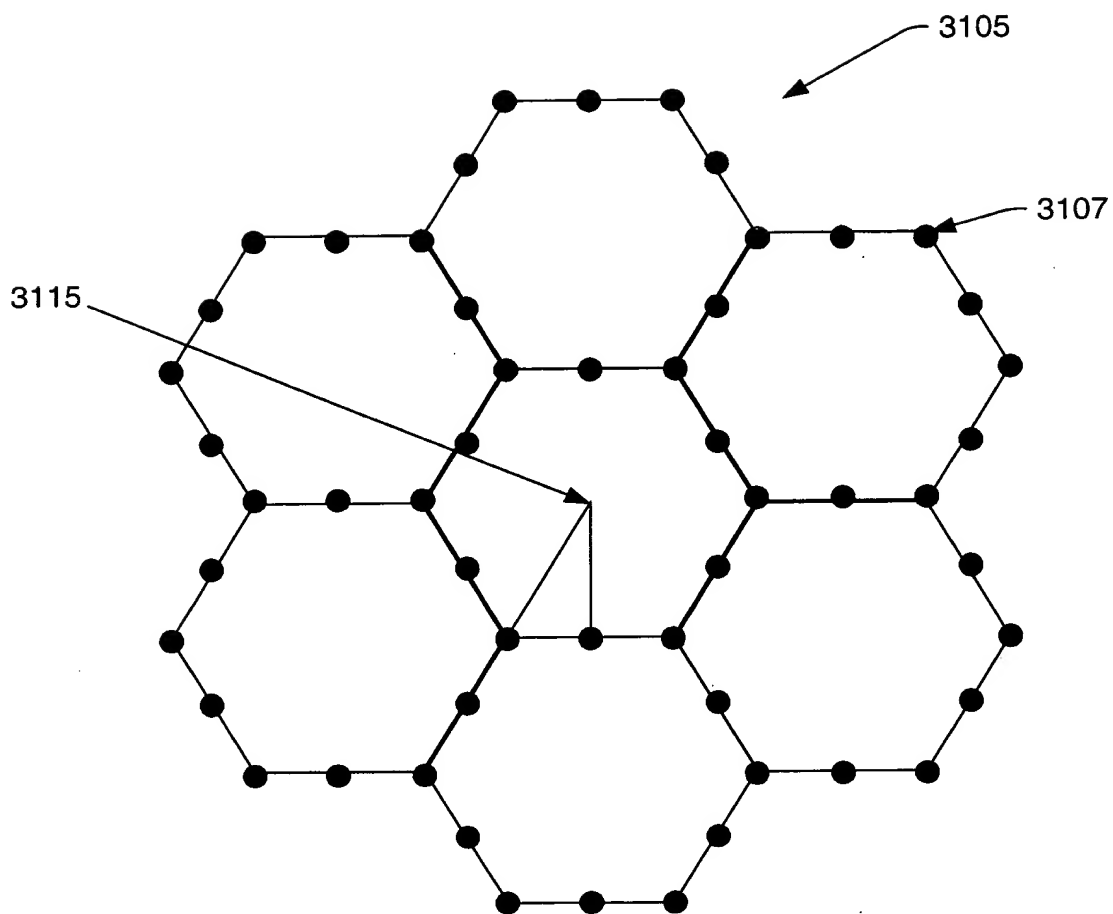


FIG. 77a

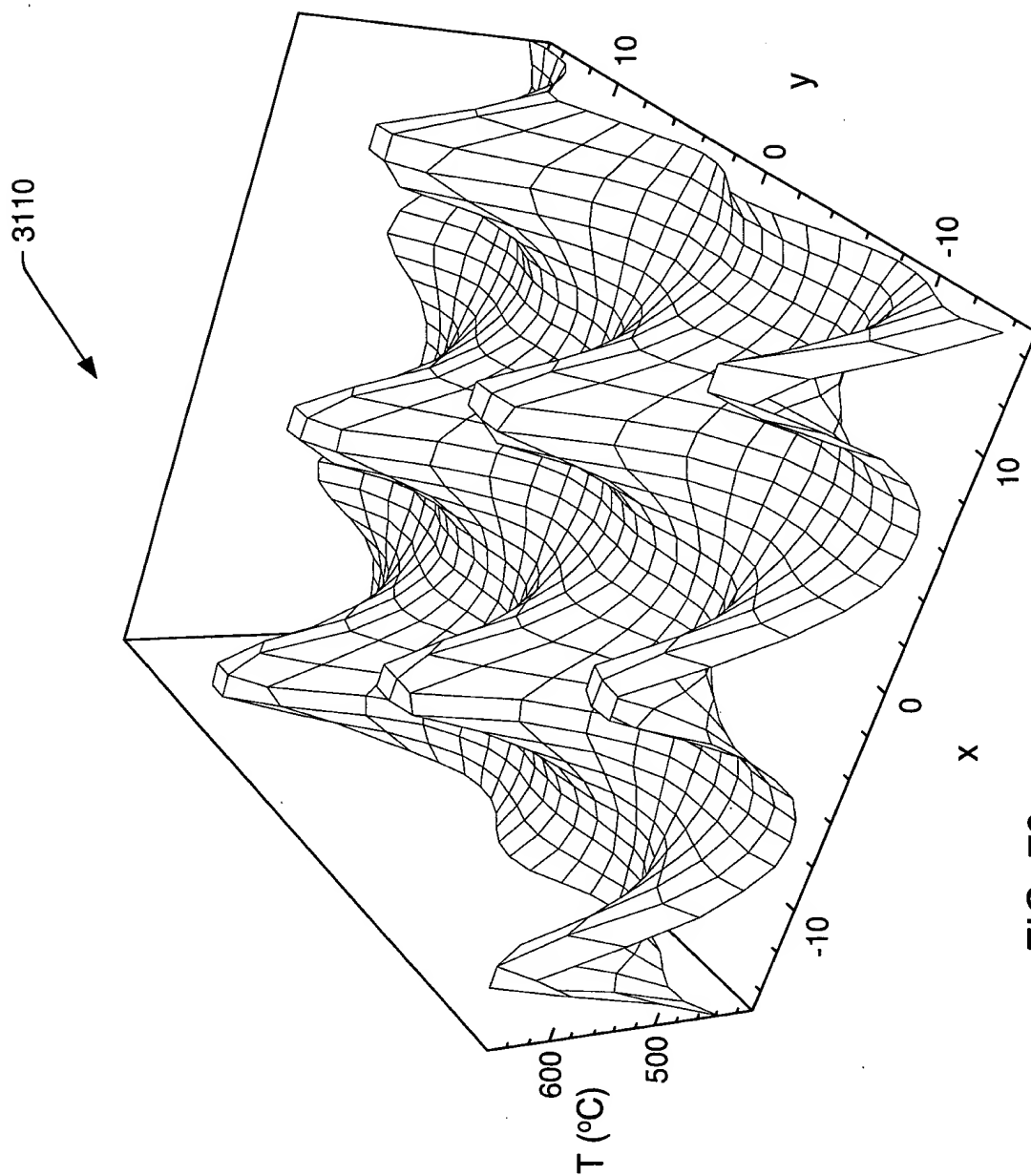


FIG. 78

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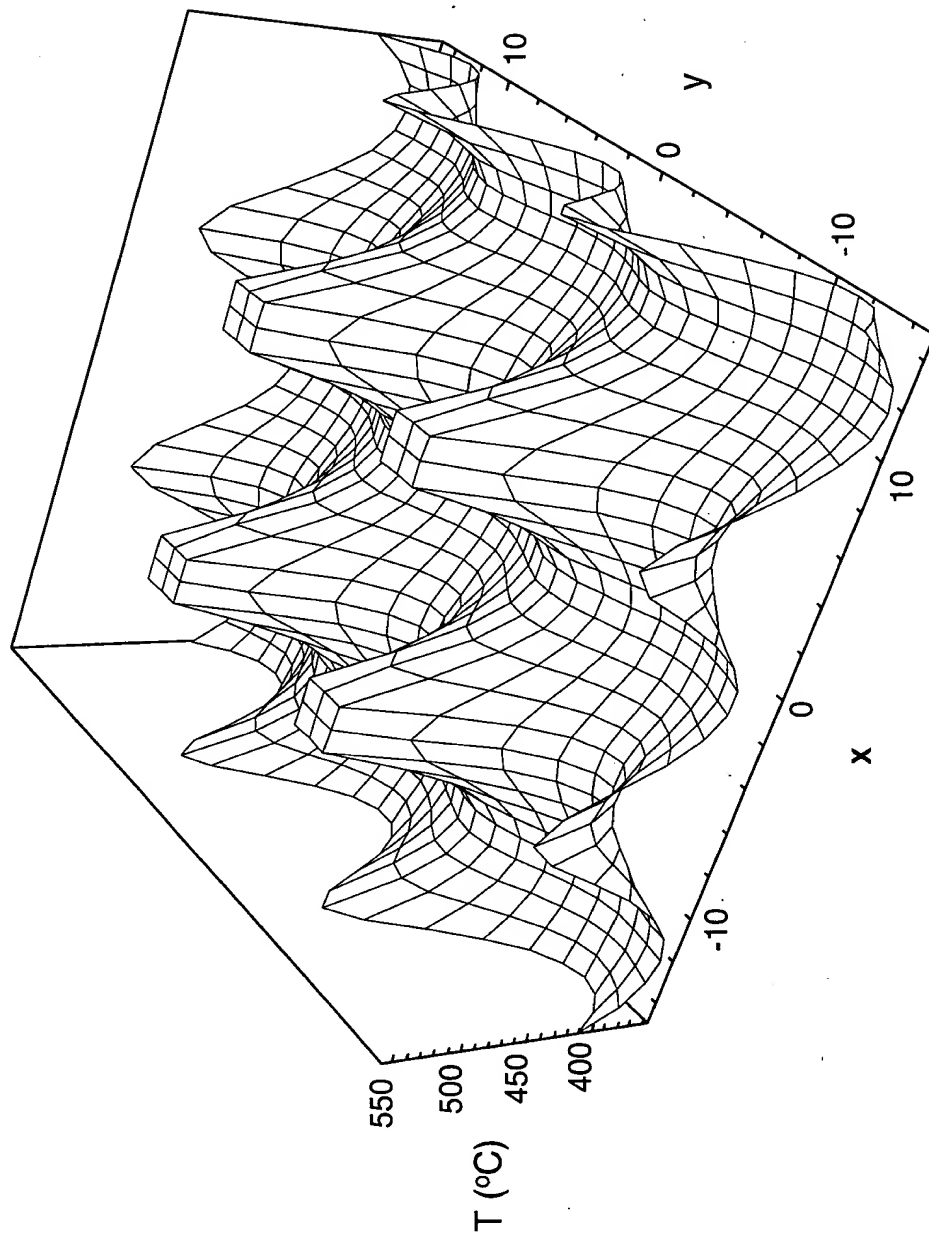


FIG. 79

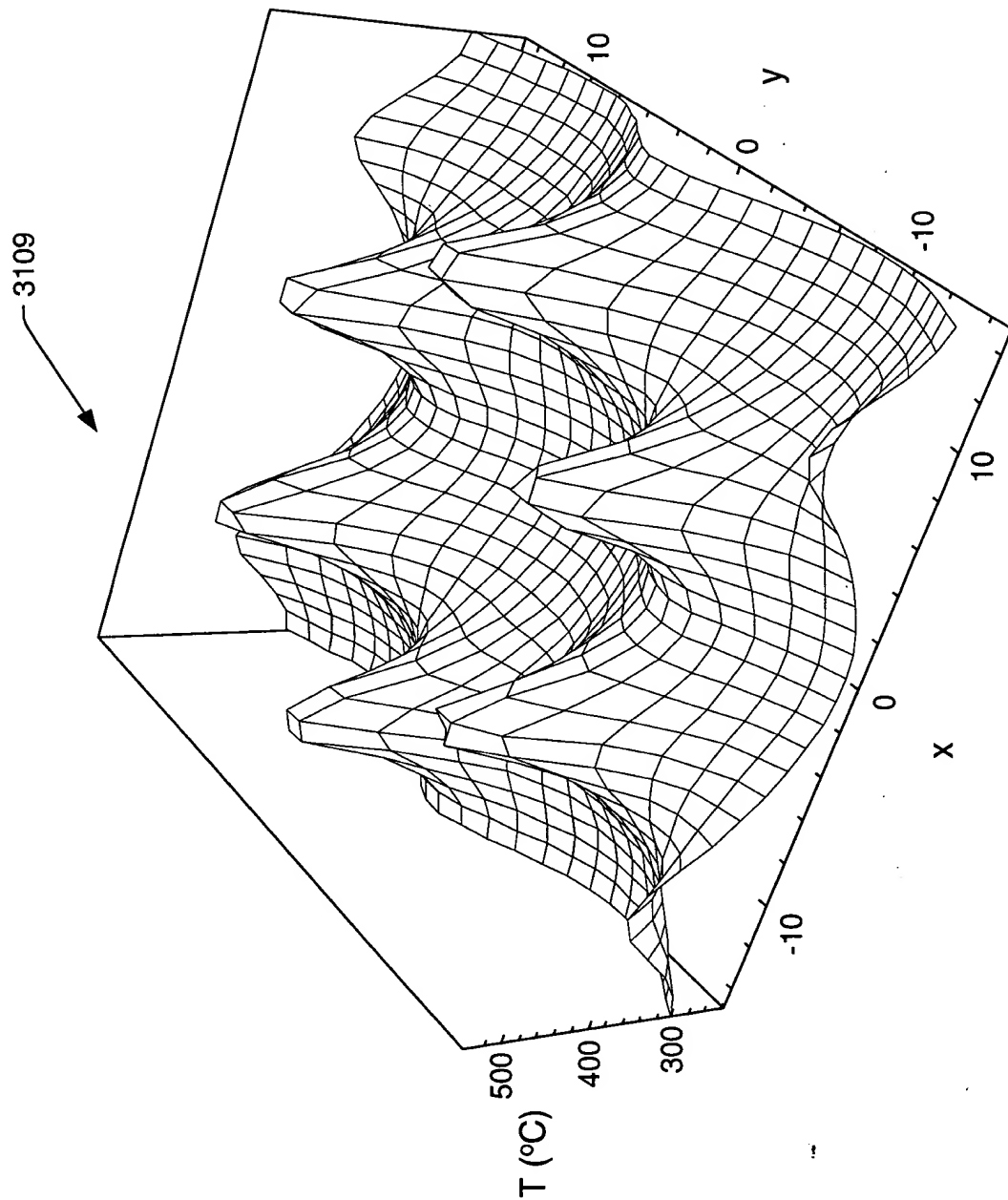


FIG. 79a

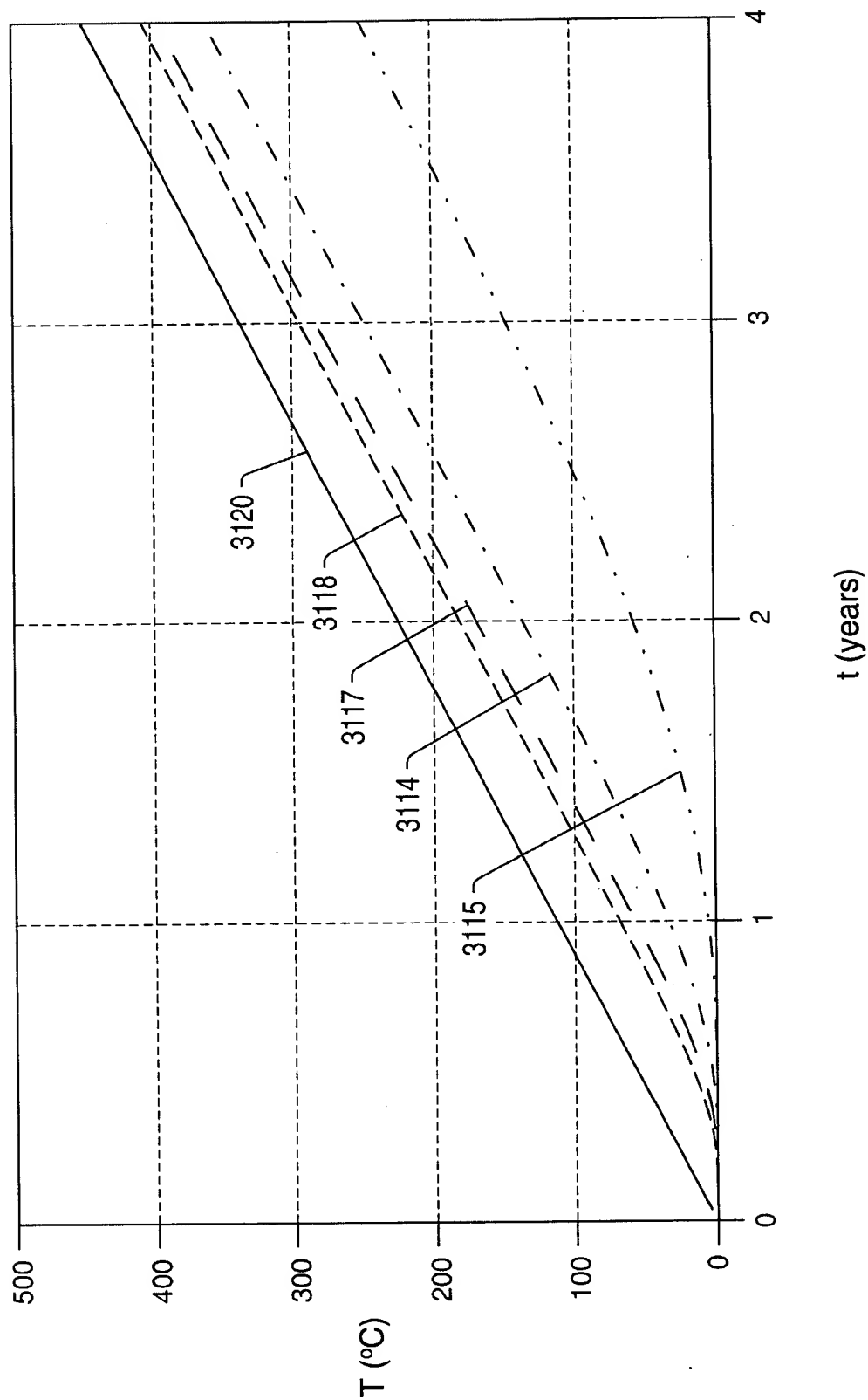


FIG. 80

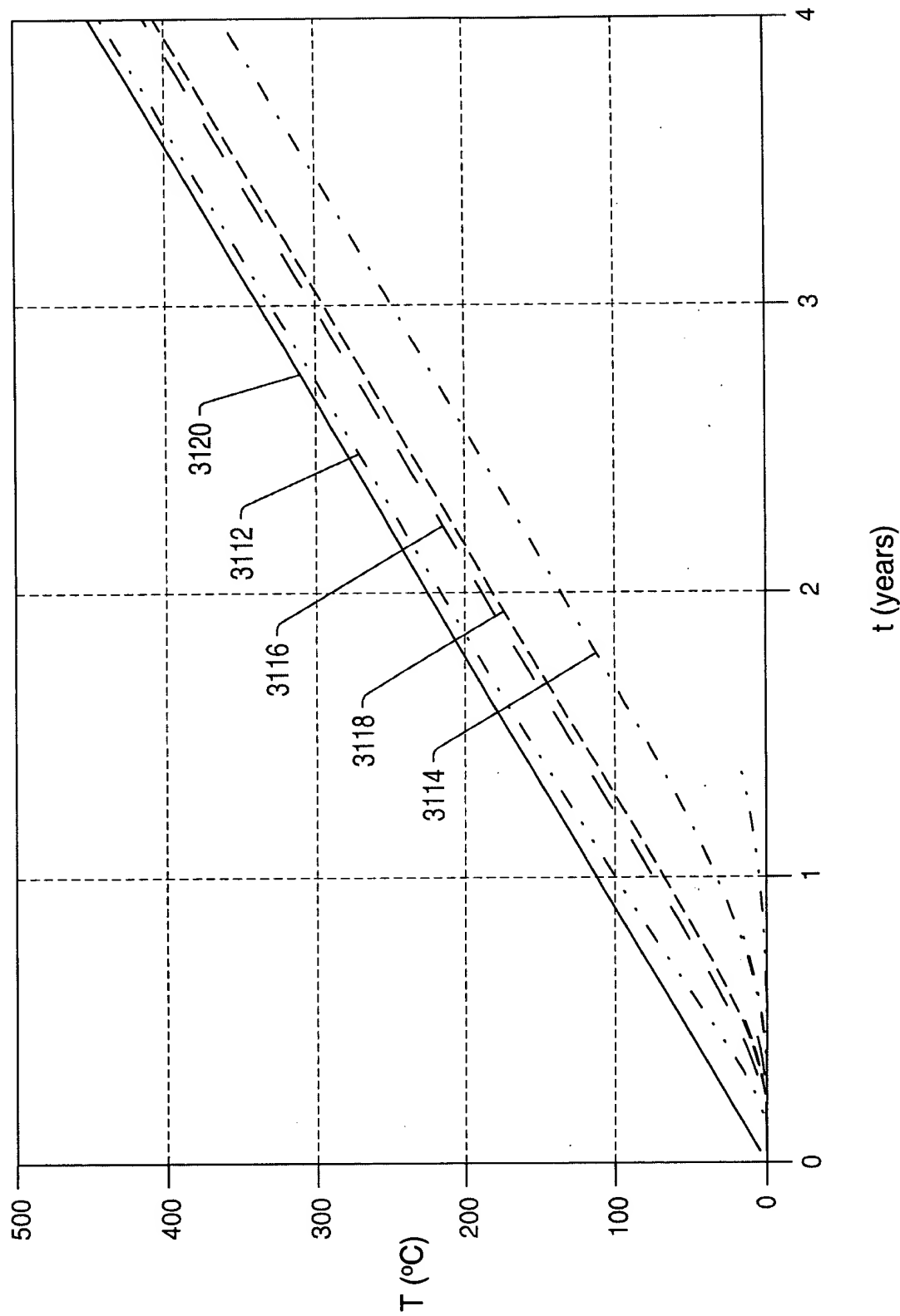


FIG. 81

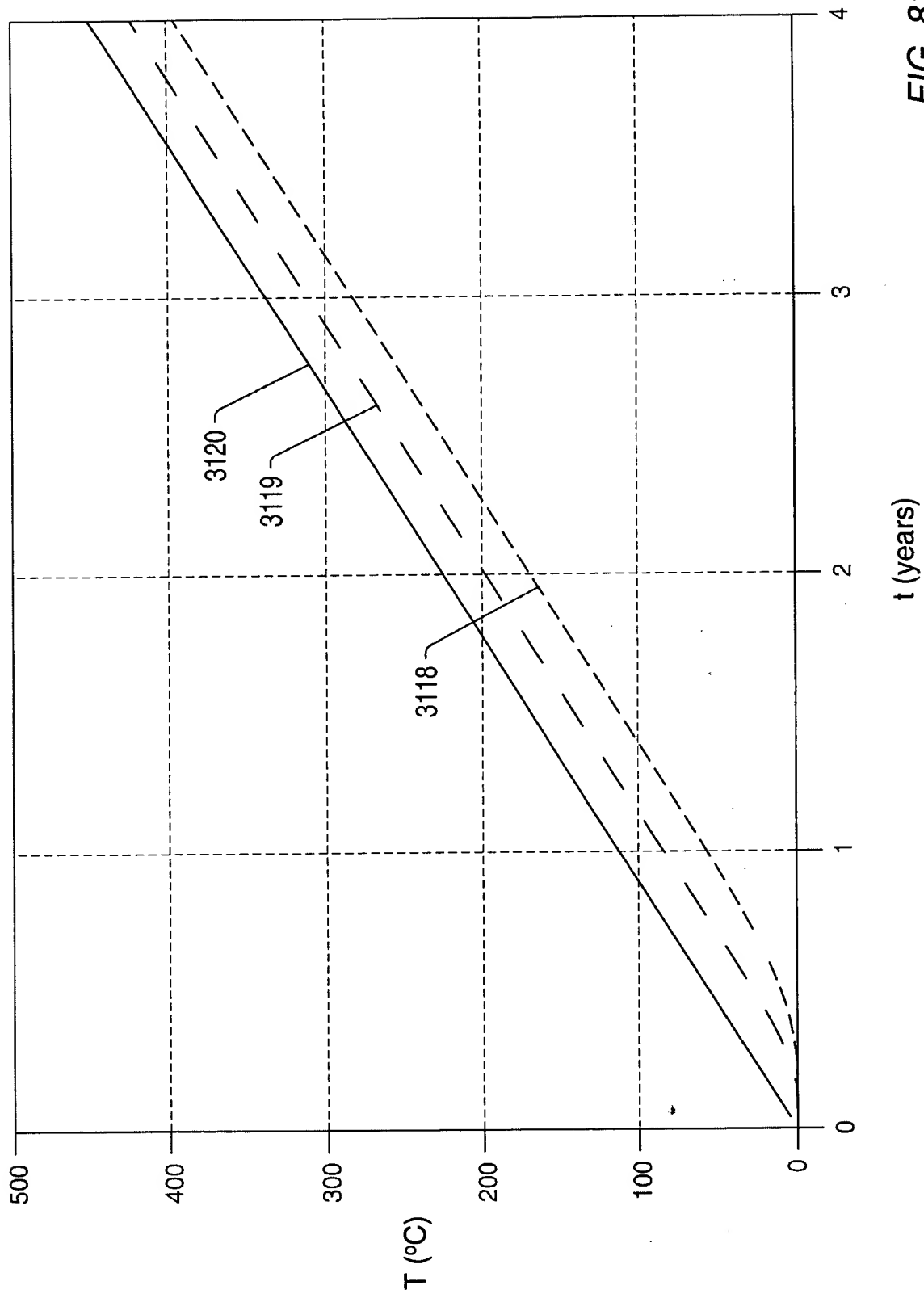


FIG. 81a

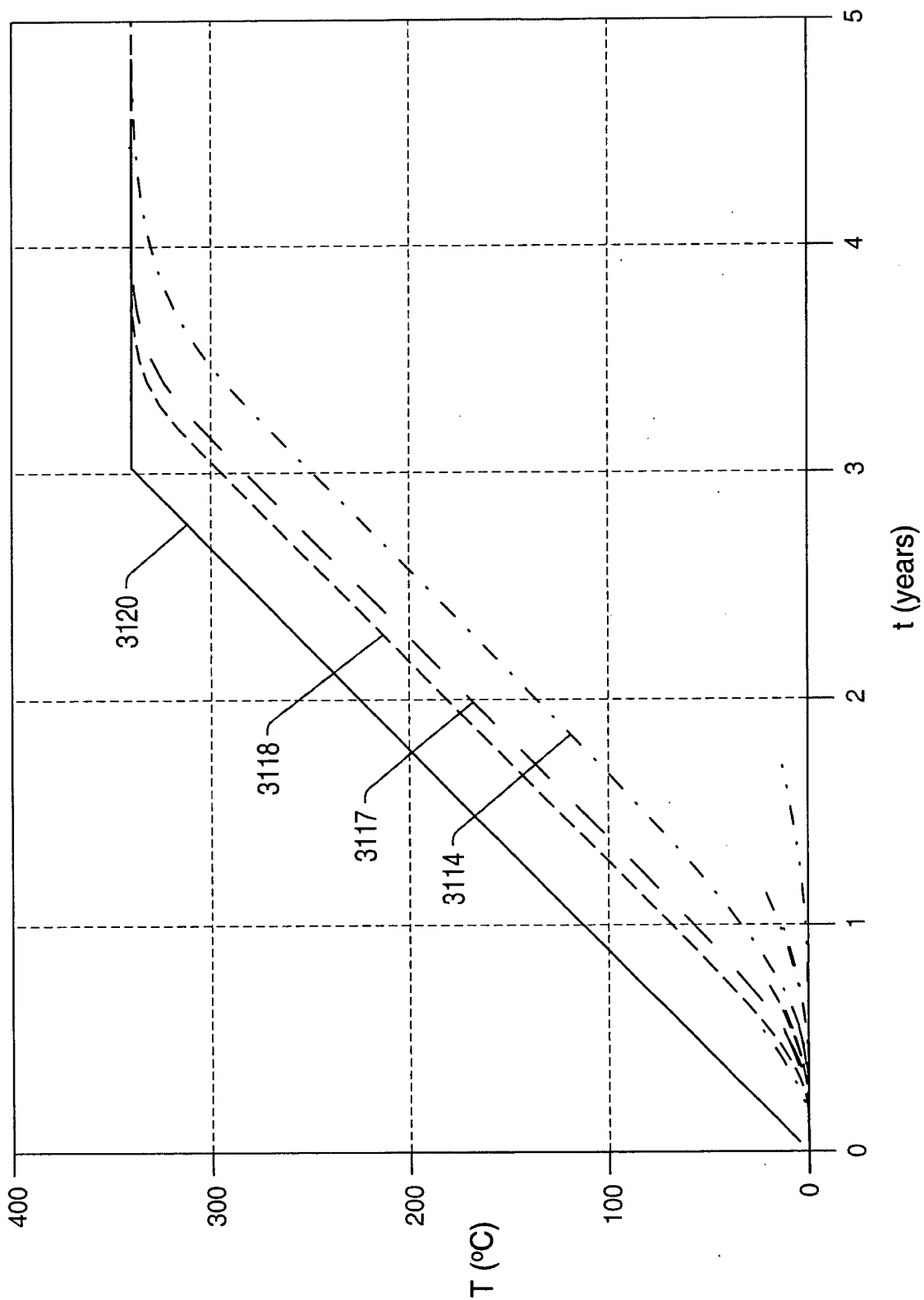


FIG. 81b

Figure 1 is a line graph showing the relationship between time t (in years) and length L (in meters). The x-axis represents L (m) and ranges from 0 to 0.91, with major ticks at 0, 0.15, 0.30, 0.46, 0.61, 0.76, and 0.91. The y-axis represents t (yrs) and ranges from 0 to 3, with major ticks at 0, 0.5, 1, 1.5, 2, 2.5, and 3. The curve starts at the origin (0, 0) and increases monotonically, passing through points approximately at (0.15, 0.5), (0.30, 1.0), (0.46, 1.5), (0.61, 2.0), and (0.76, 2.5).

 $L(m)$

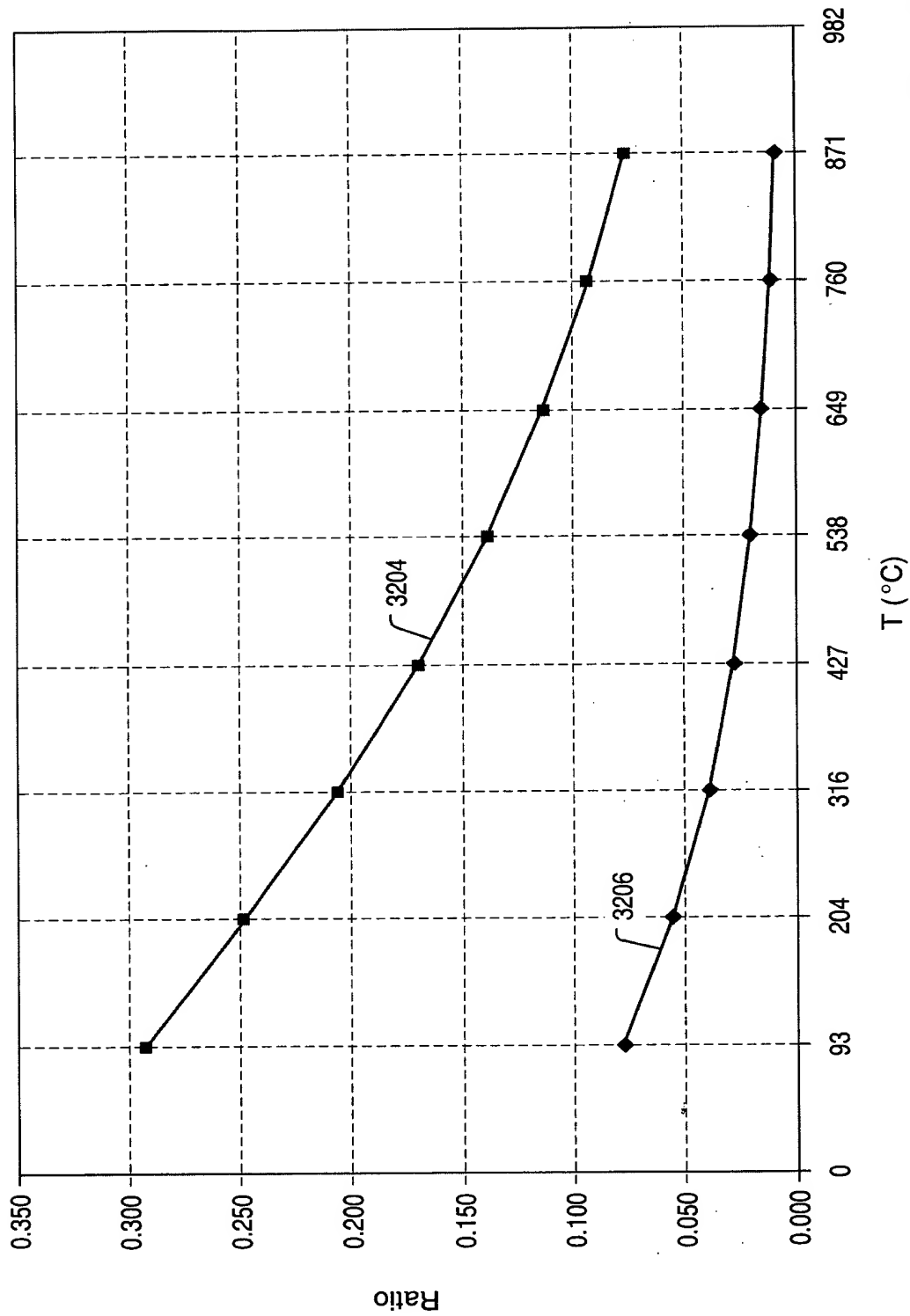


FIG. 83

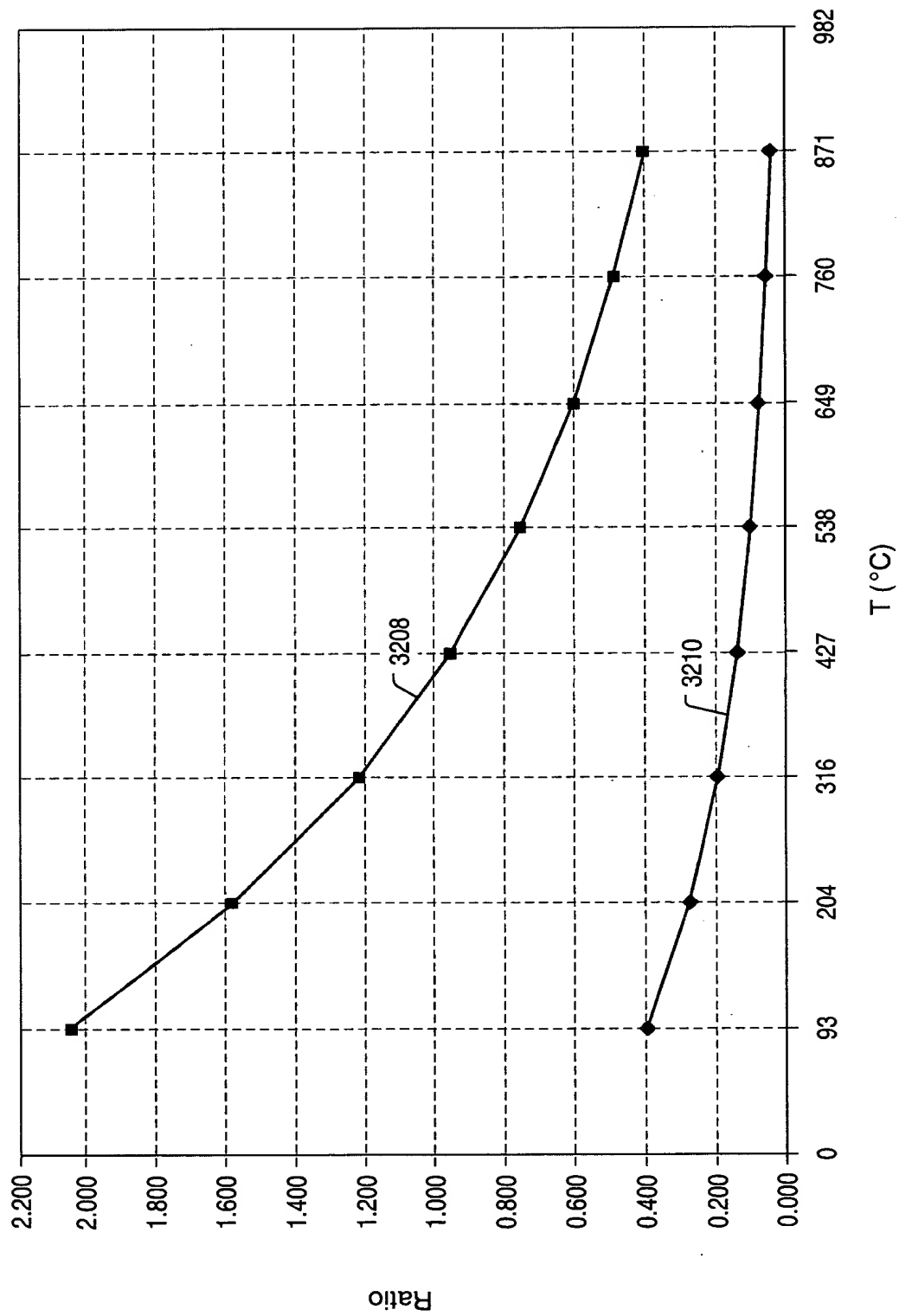


FIG. 84

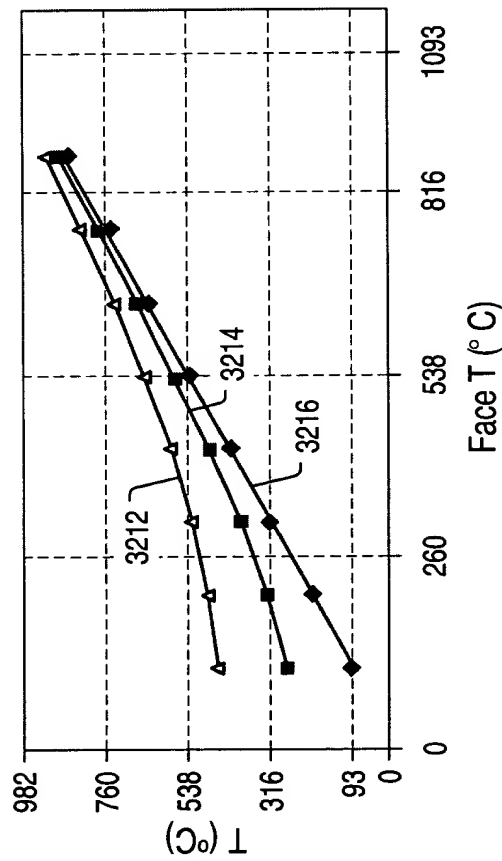


FIG. 85

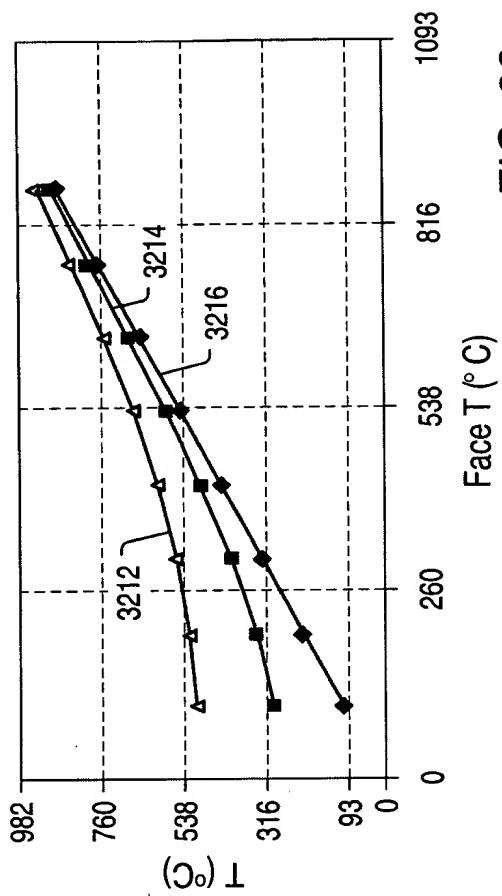


FIG. 86

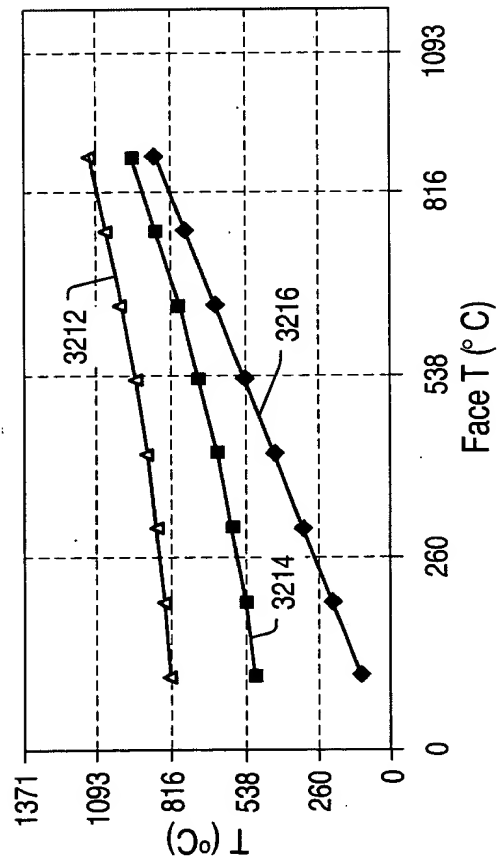


FIG. 87

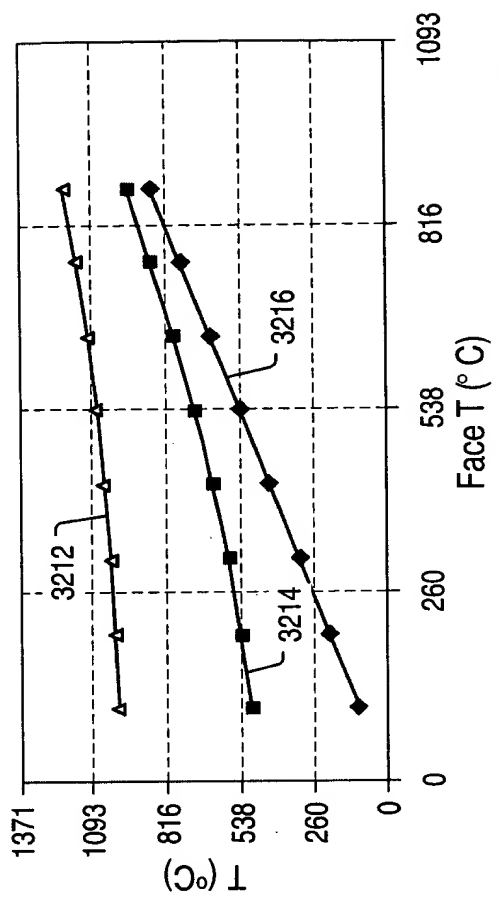


FIG. 88

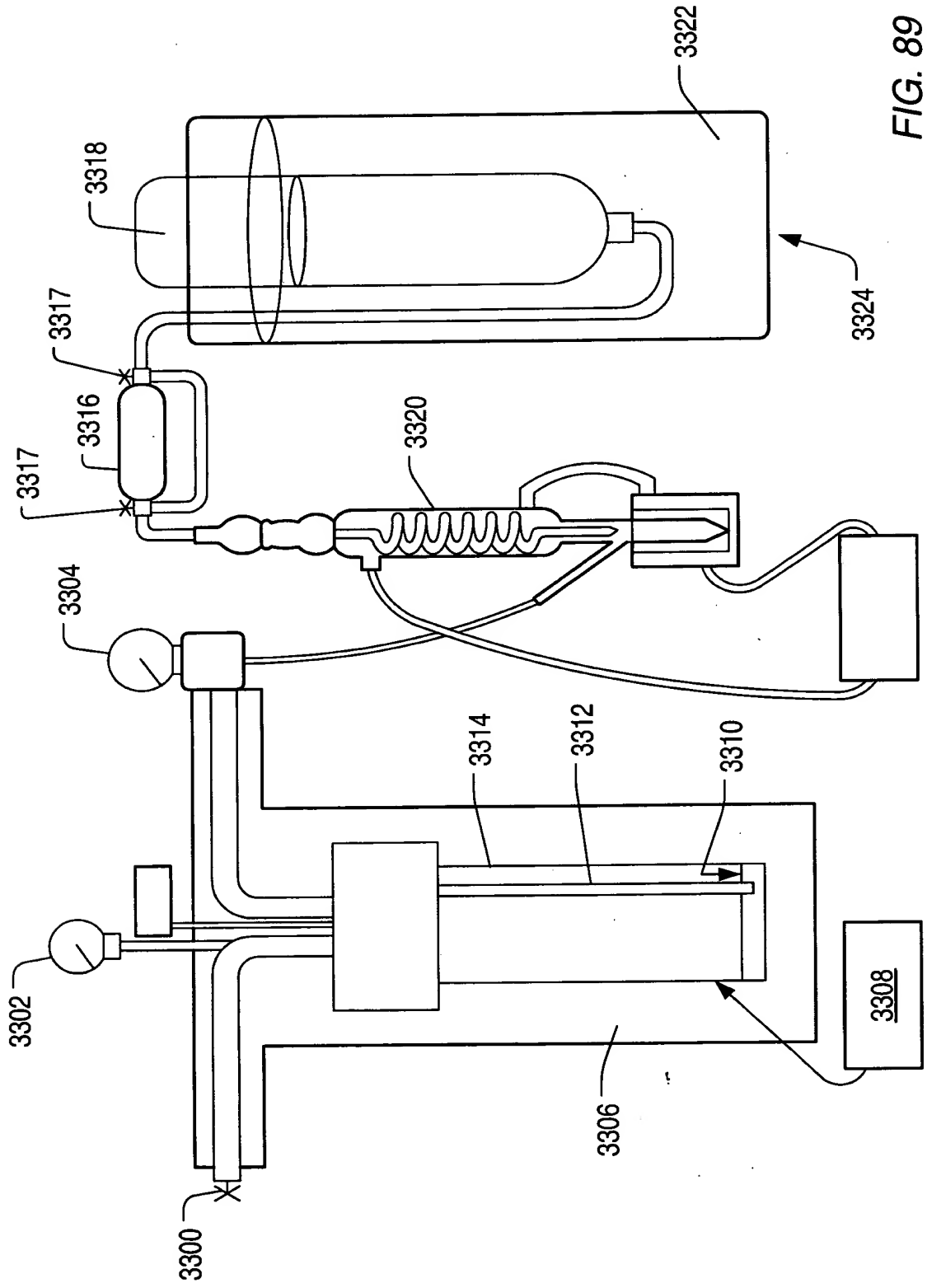


FIG. 89

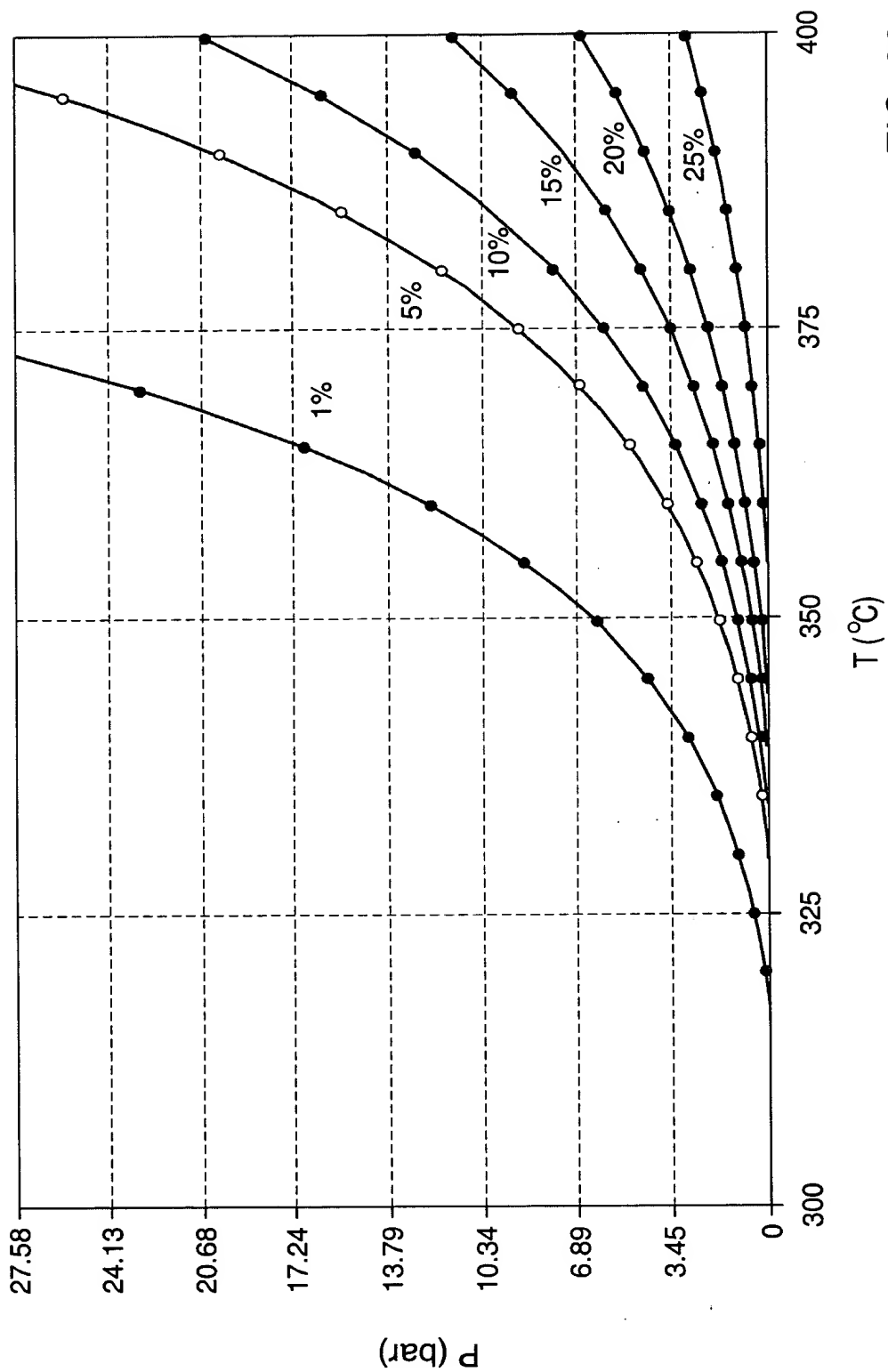


FIG. 90

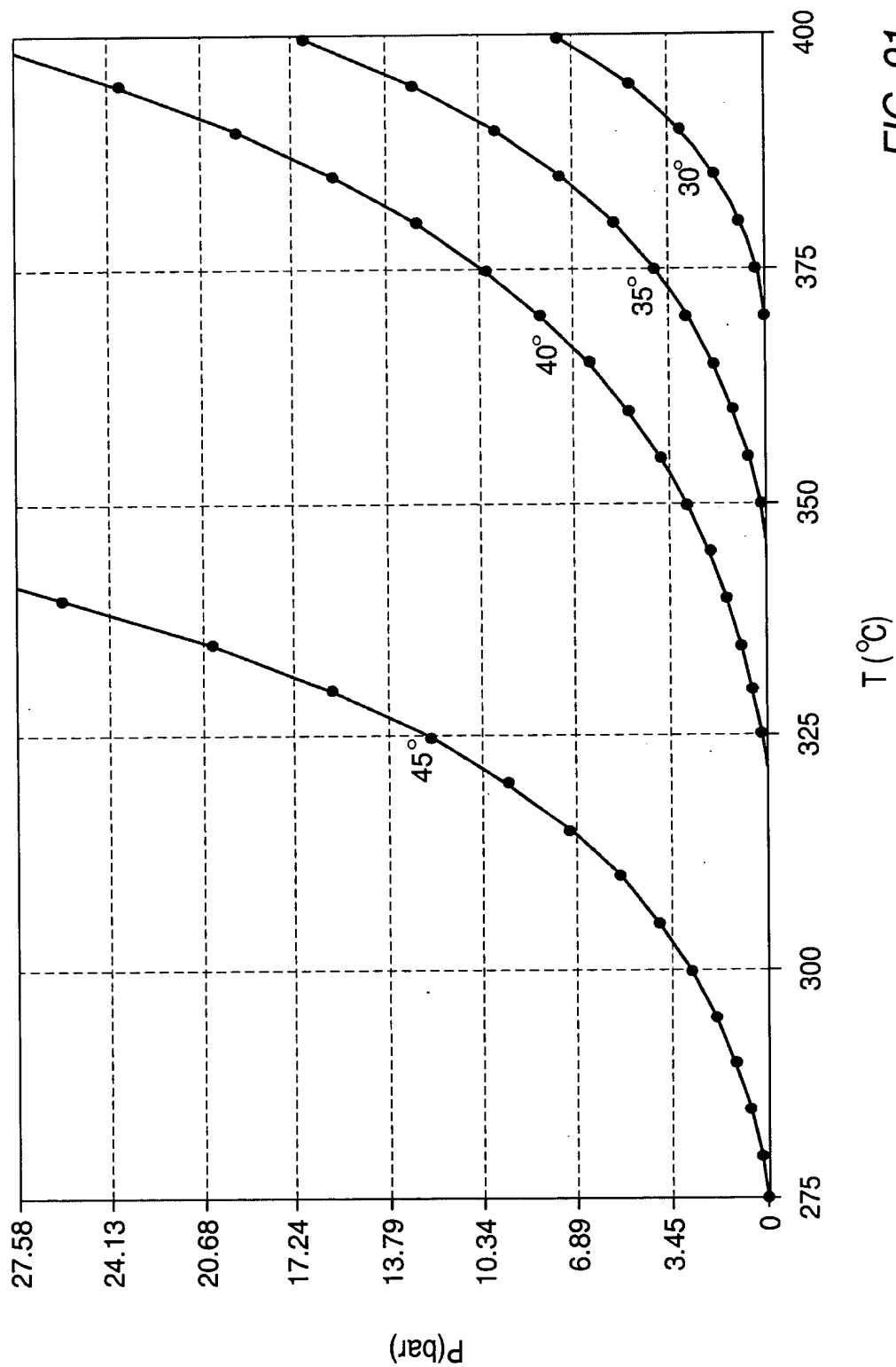


FIG. 91

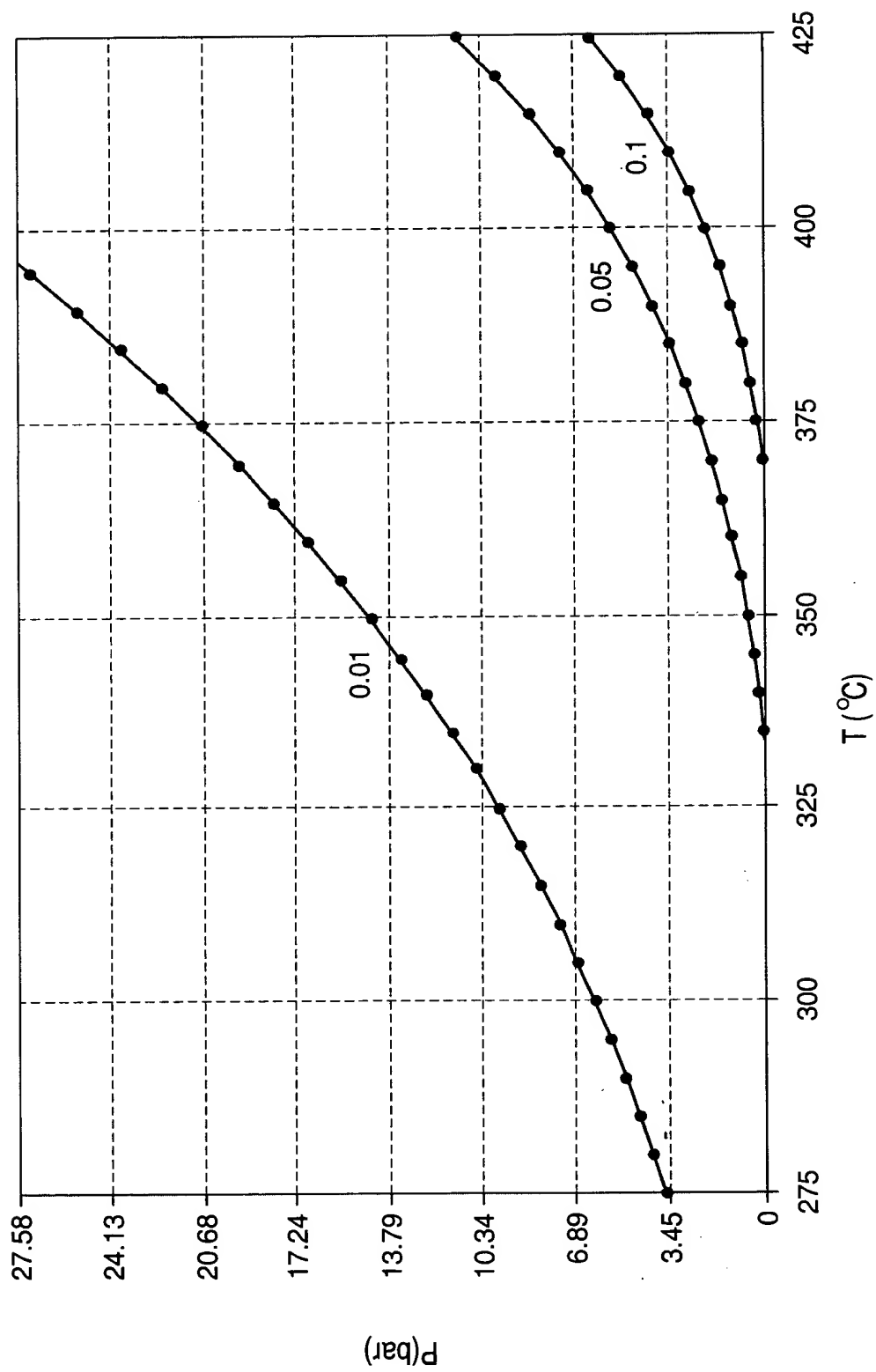


FIG. 92

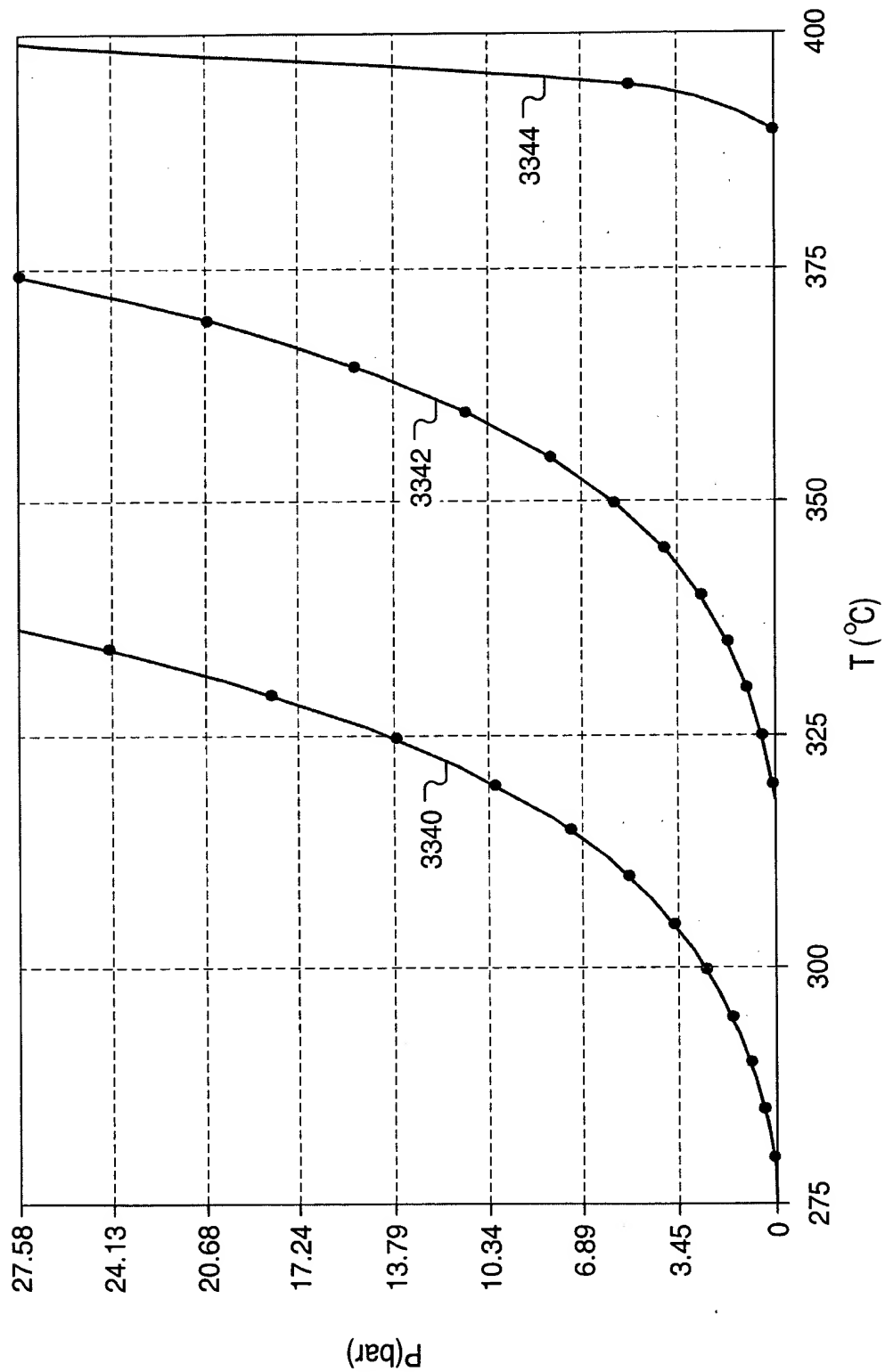


FIG. 93

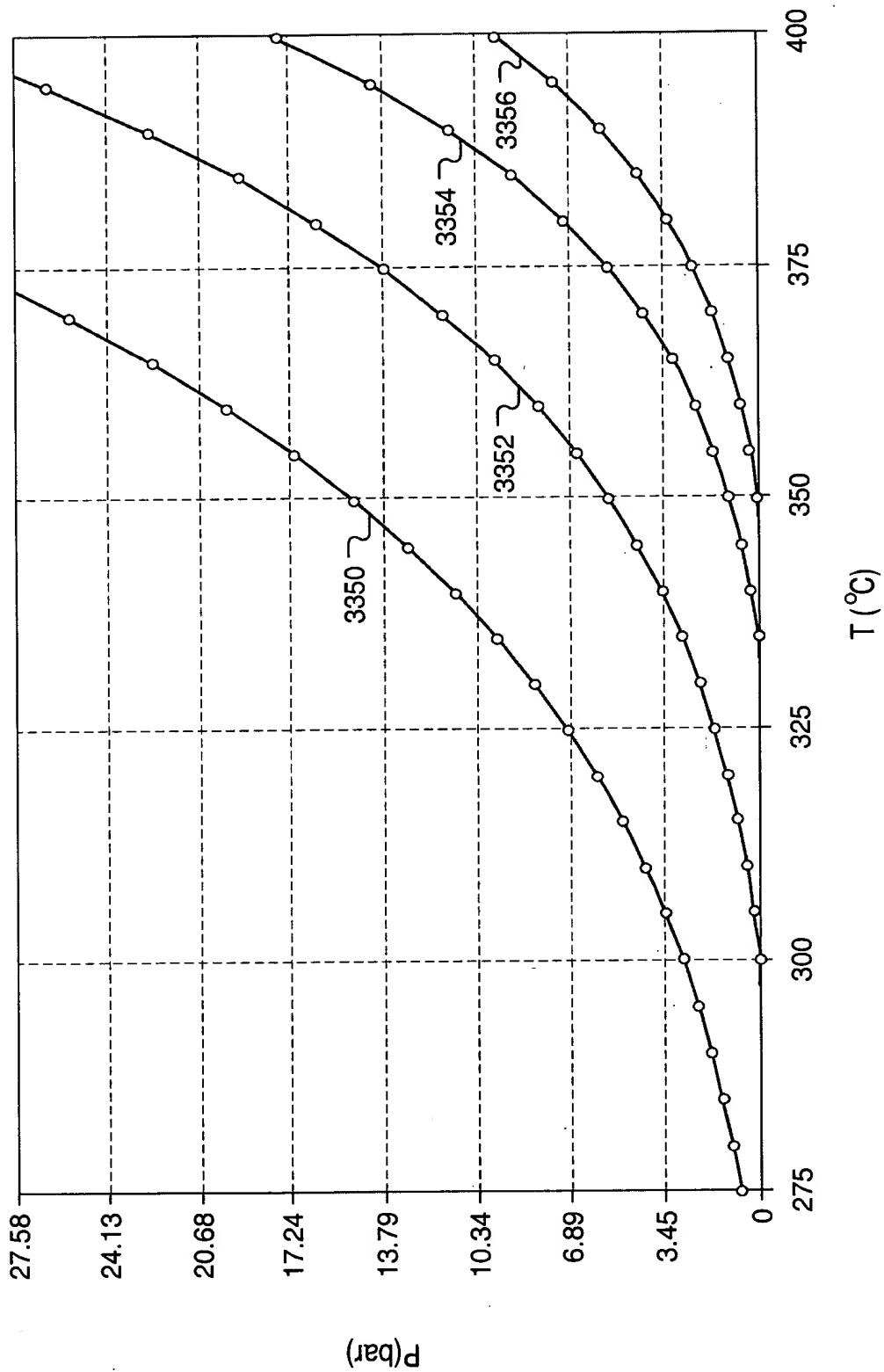


FIG. 94

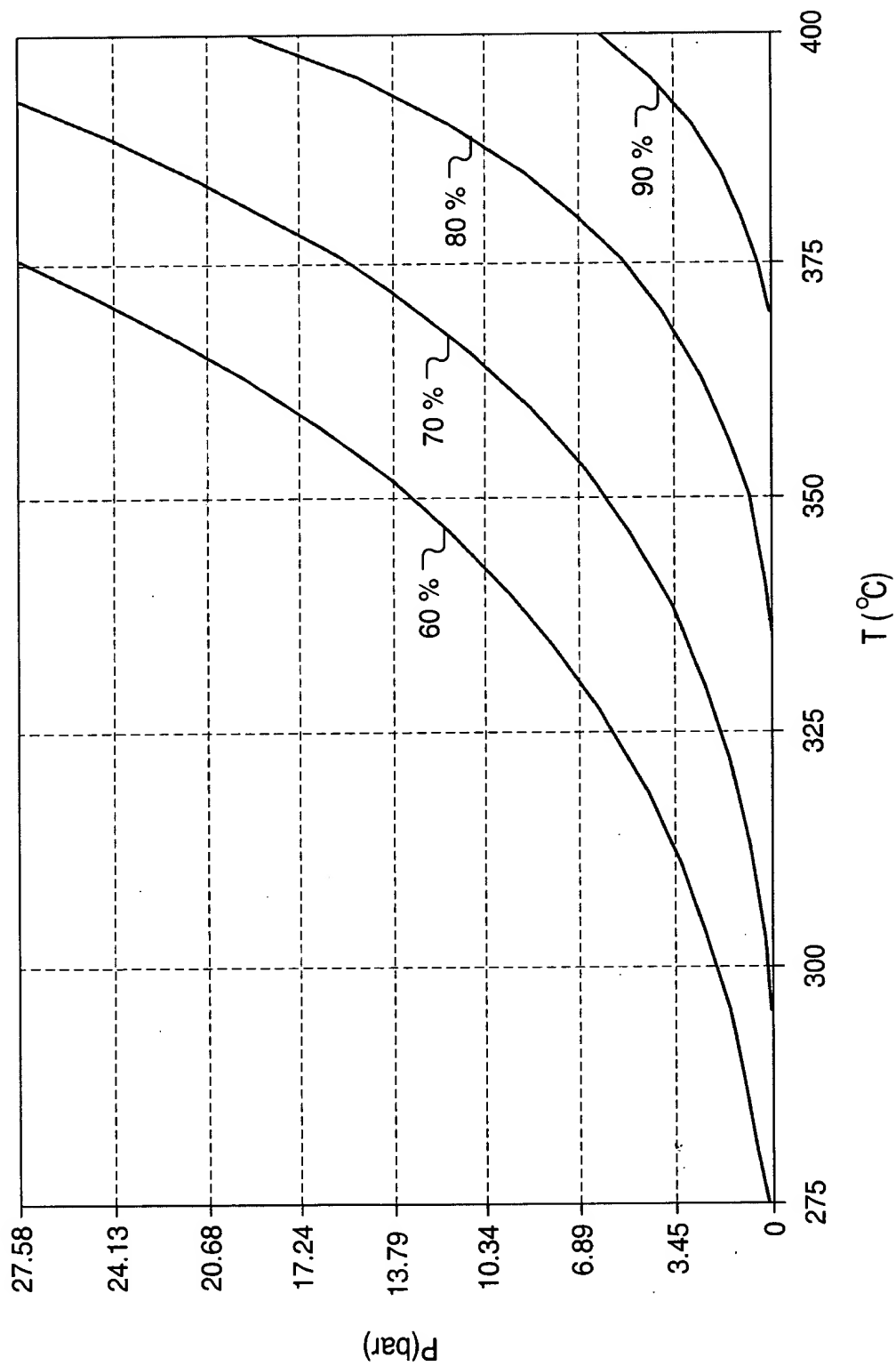


FIG. 95

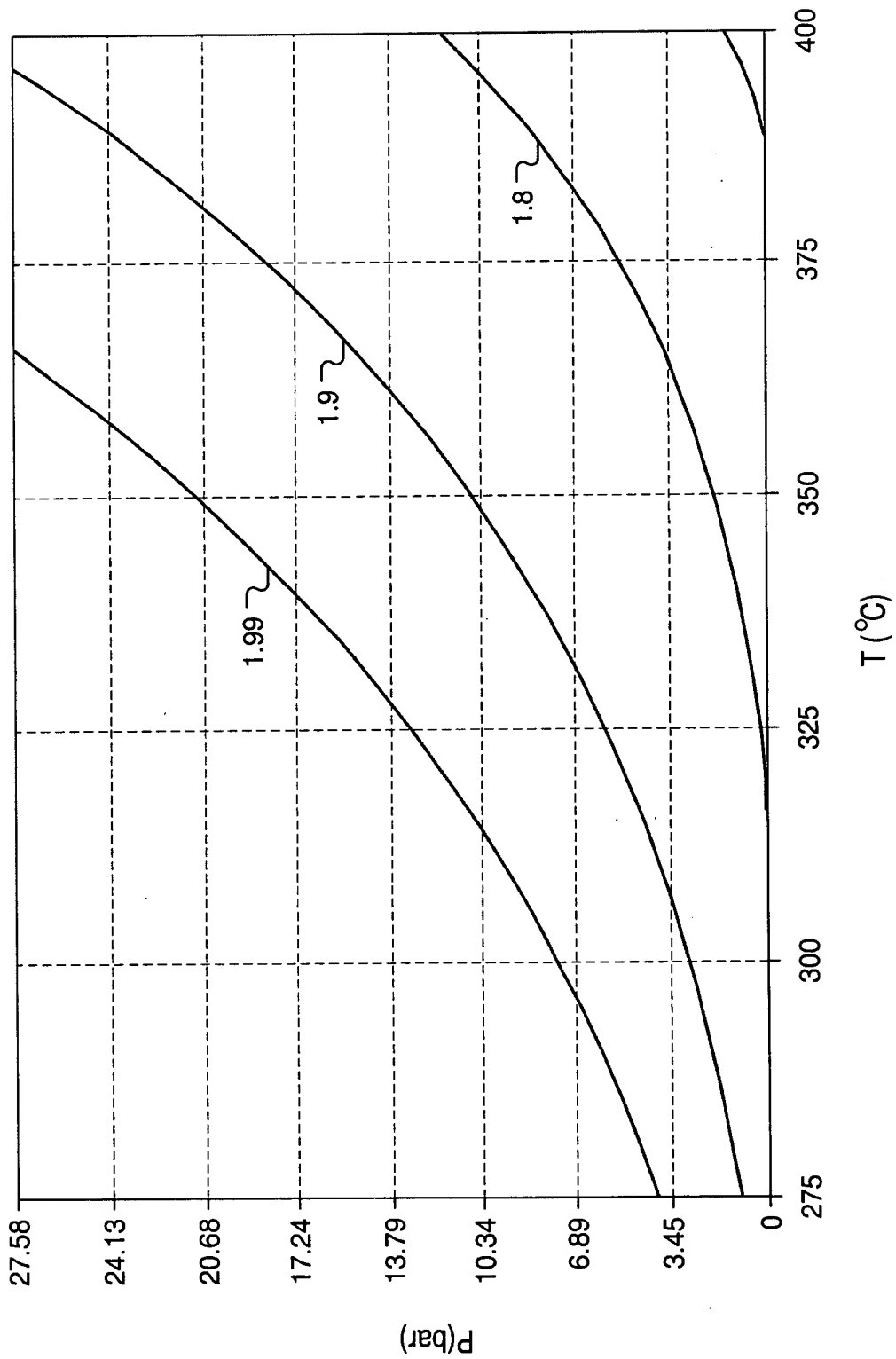


FIG. 96

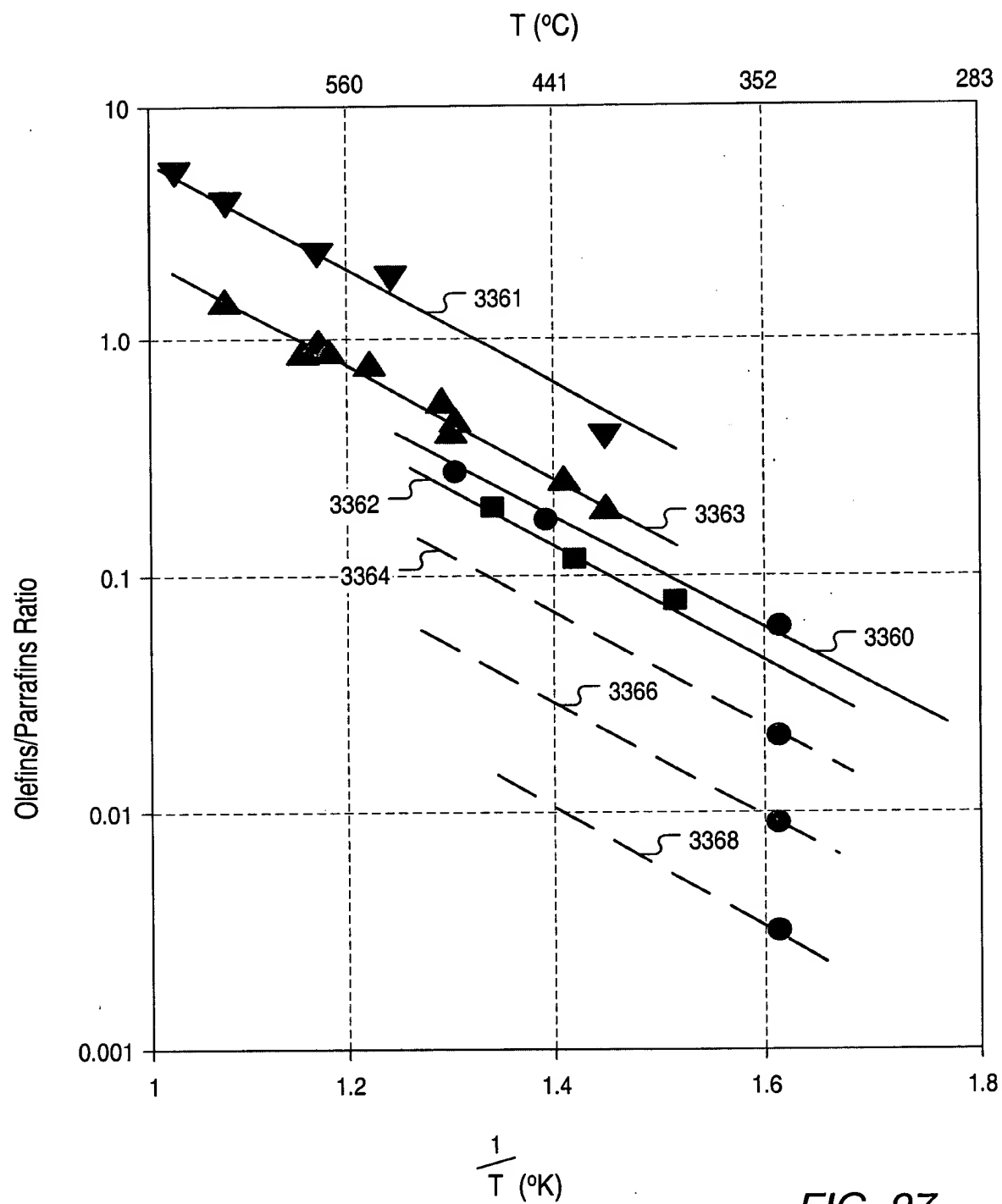


FIG. 97

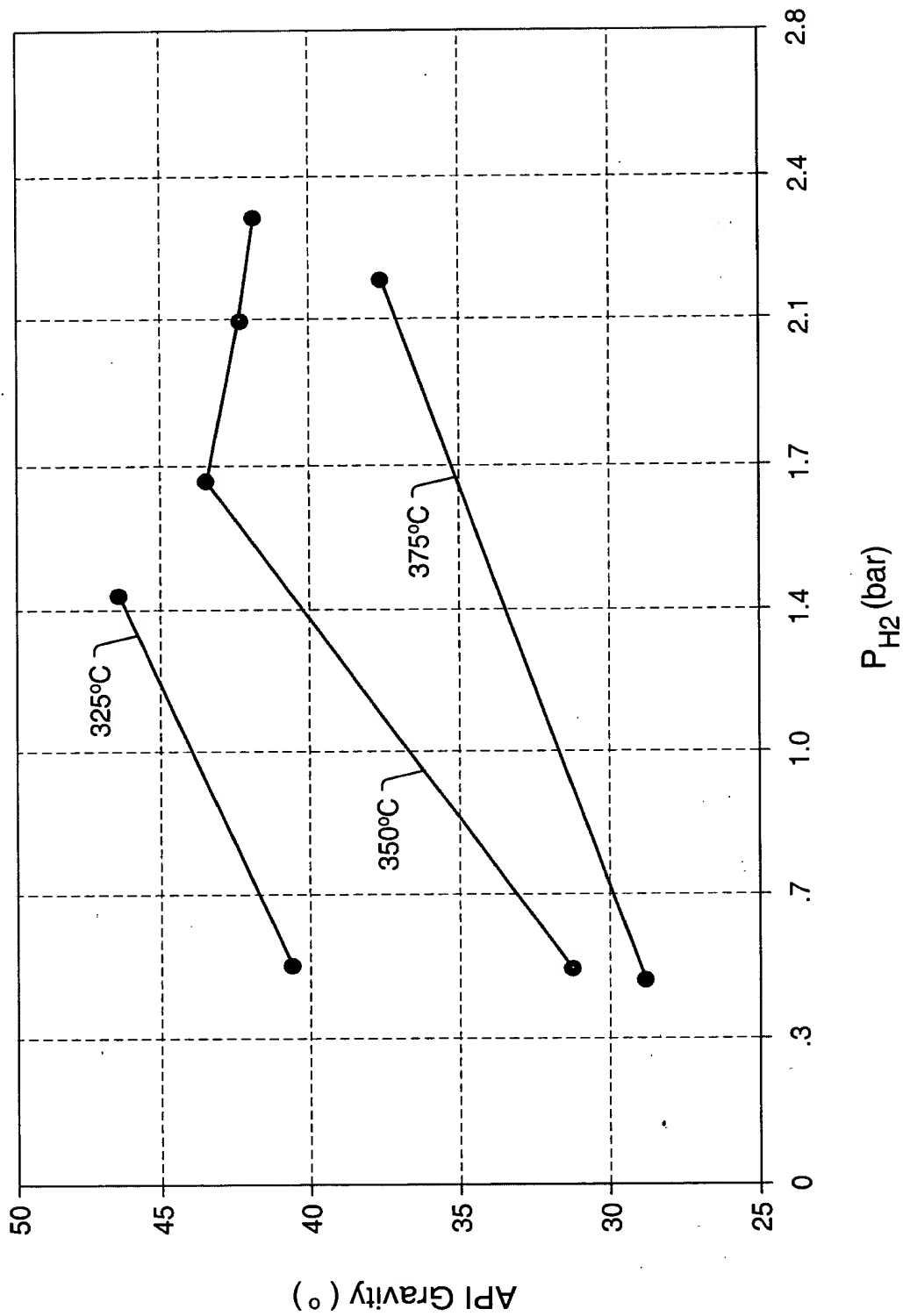


FIG. 98

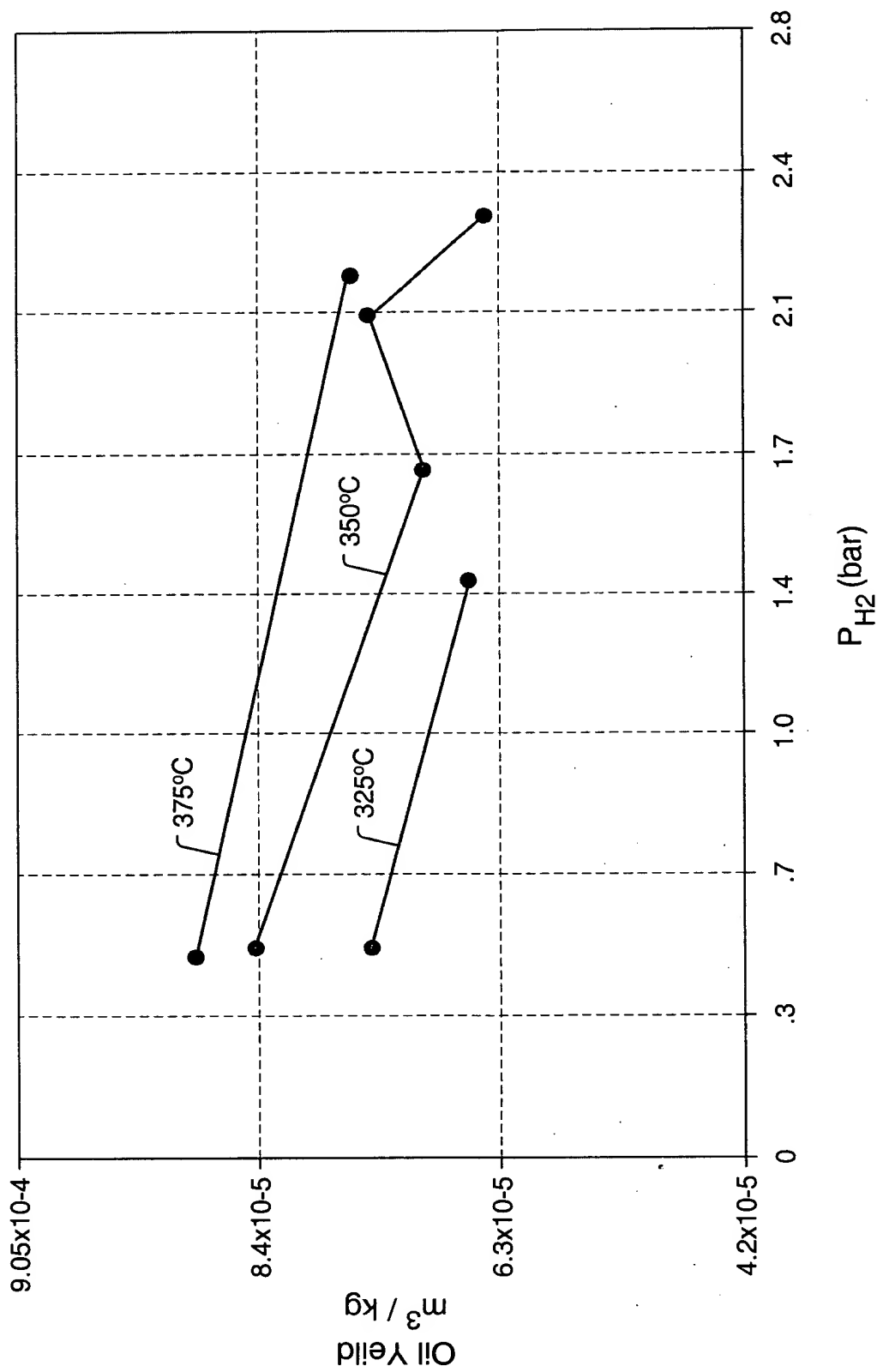


FIG. 99

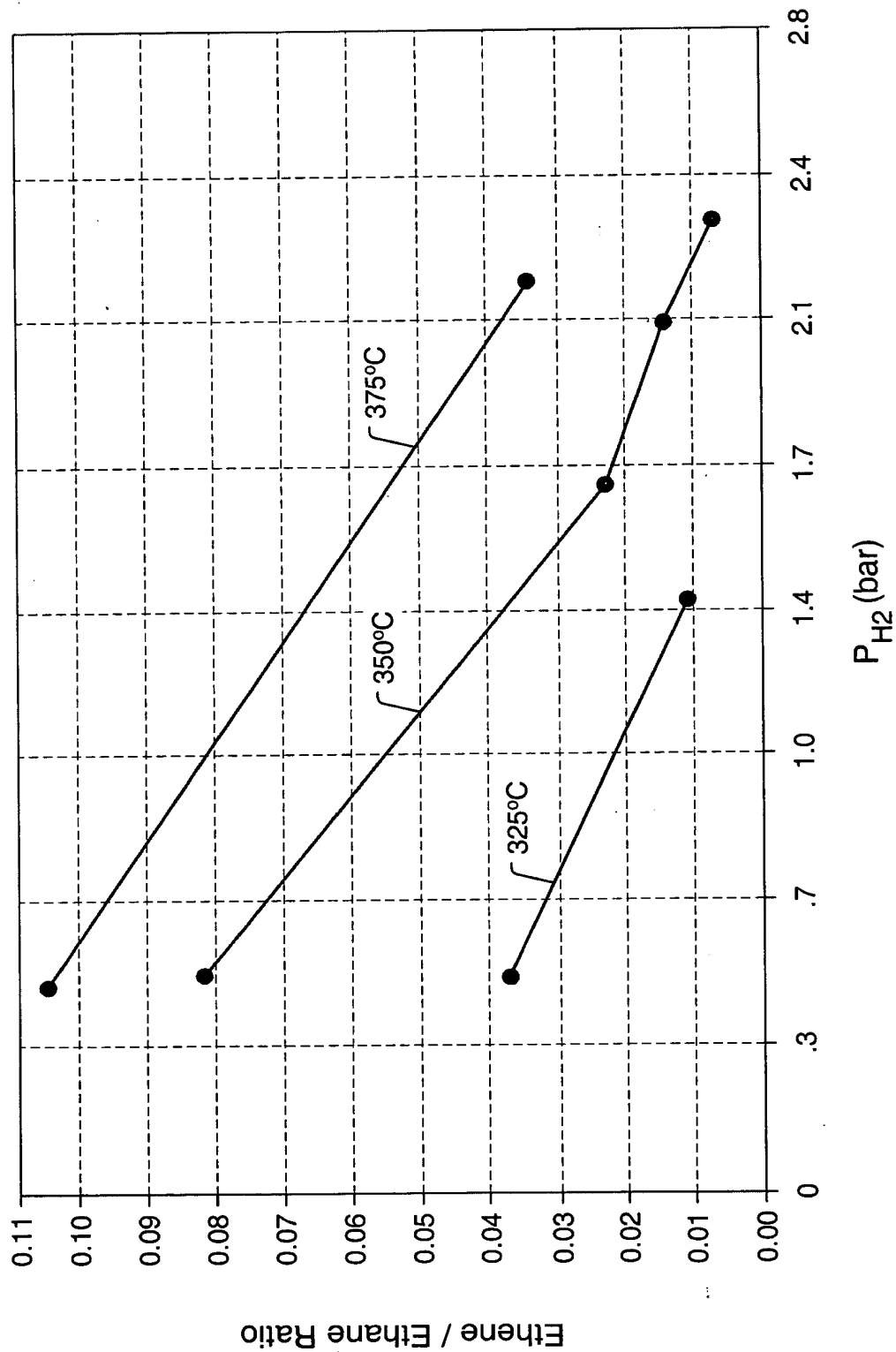


FIG. 100

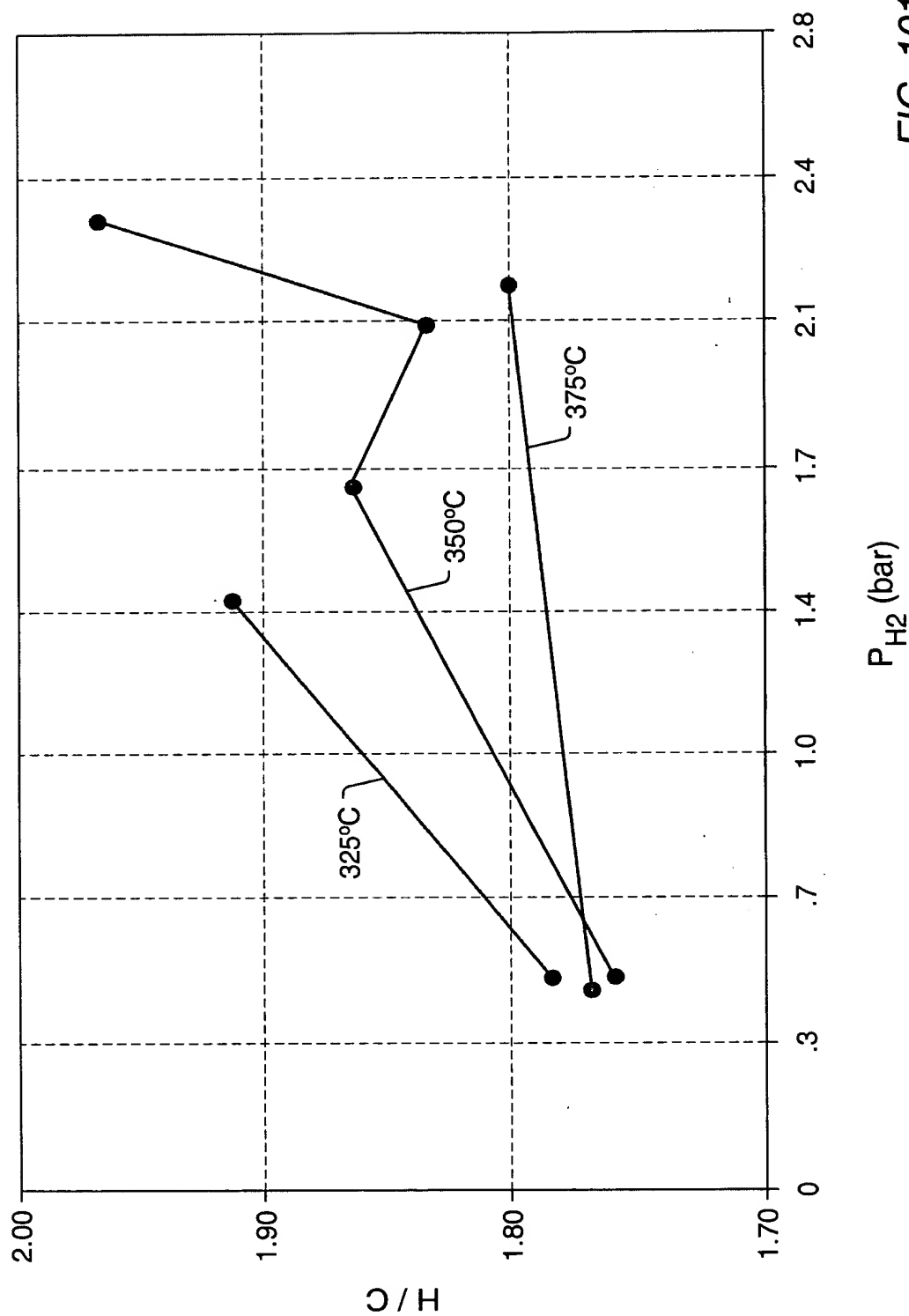


FIG. 101

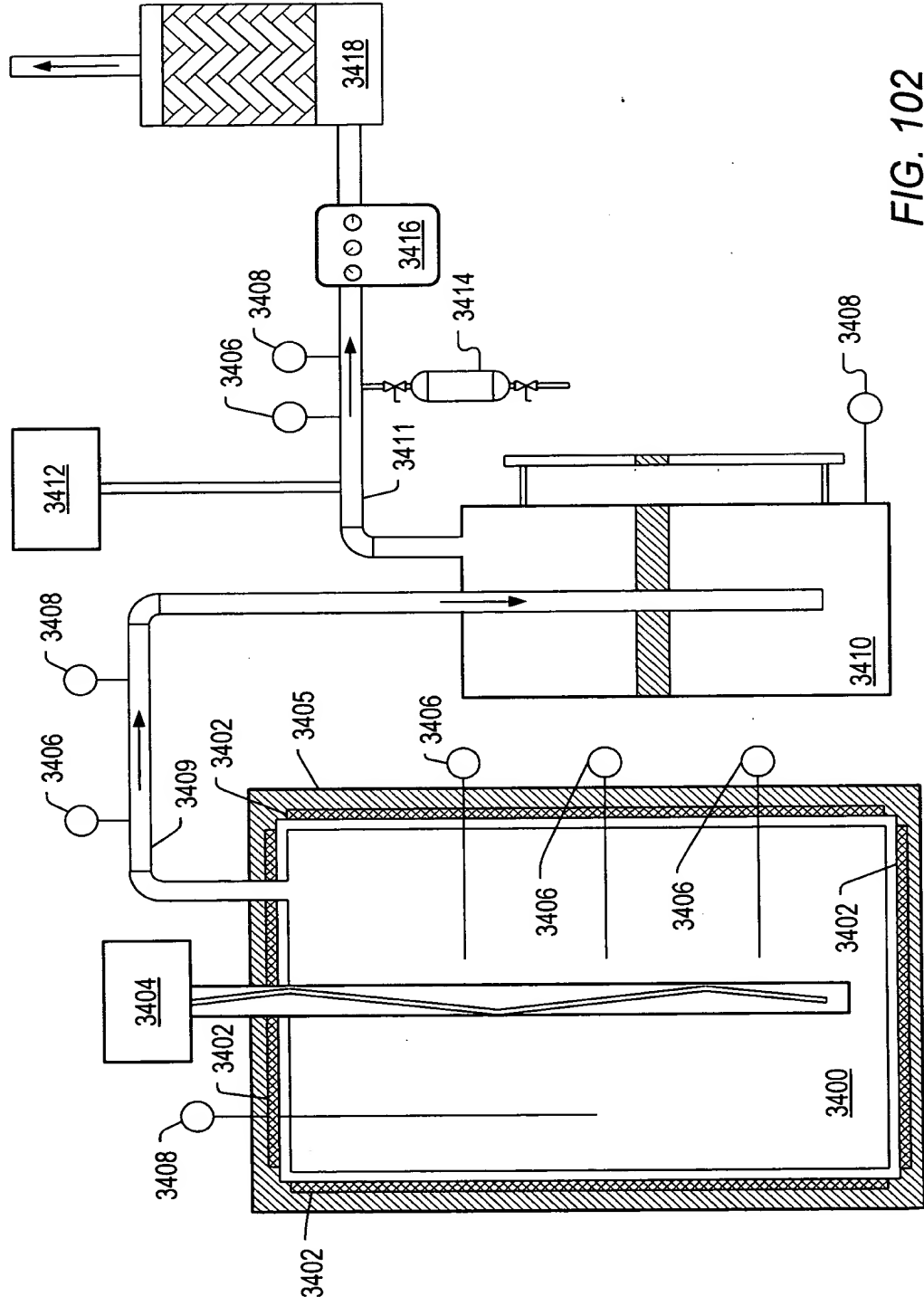


FIG. 102

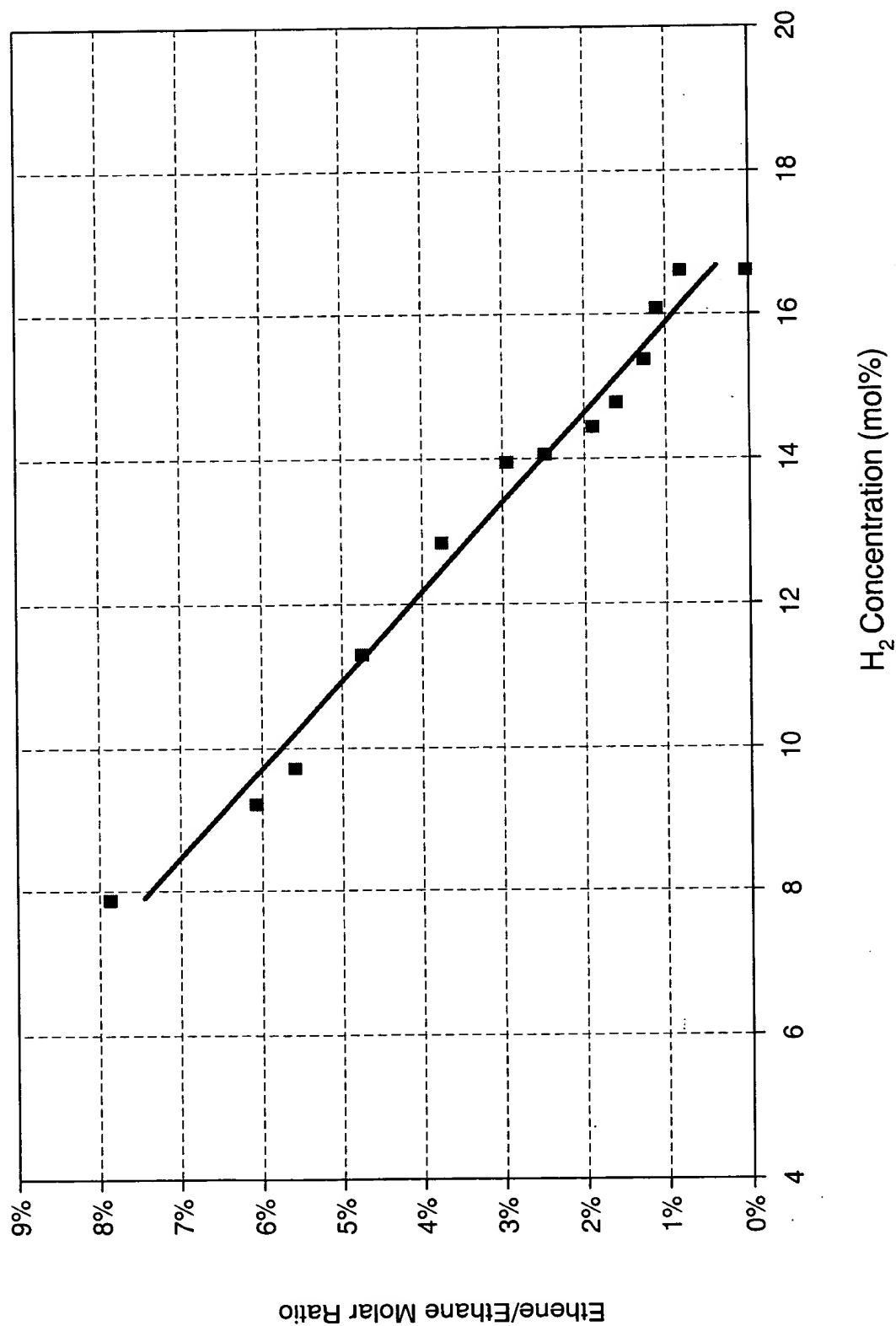
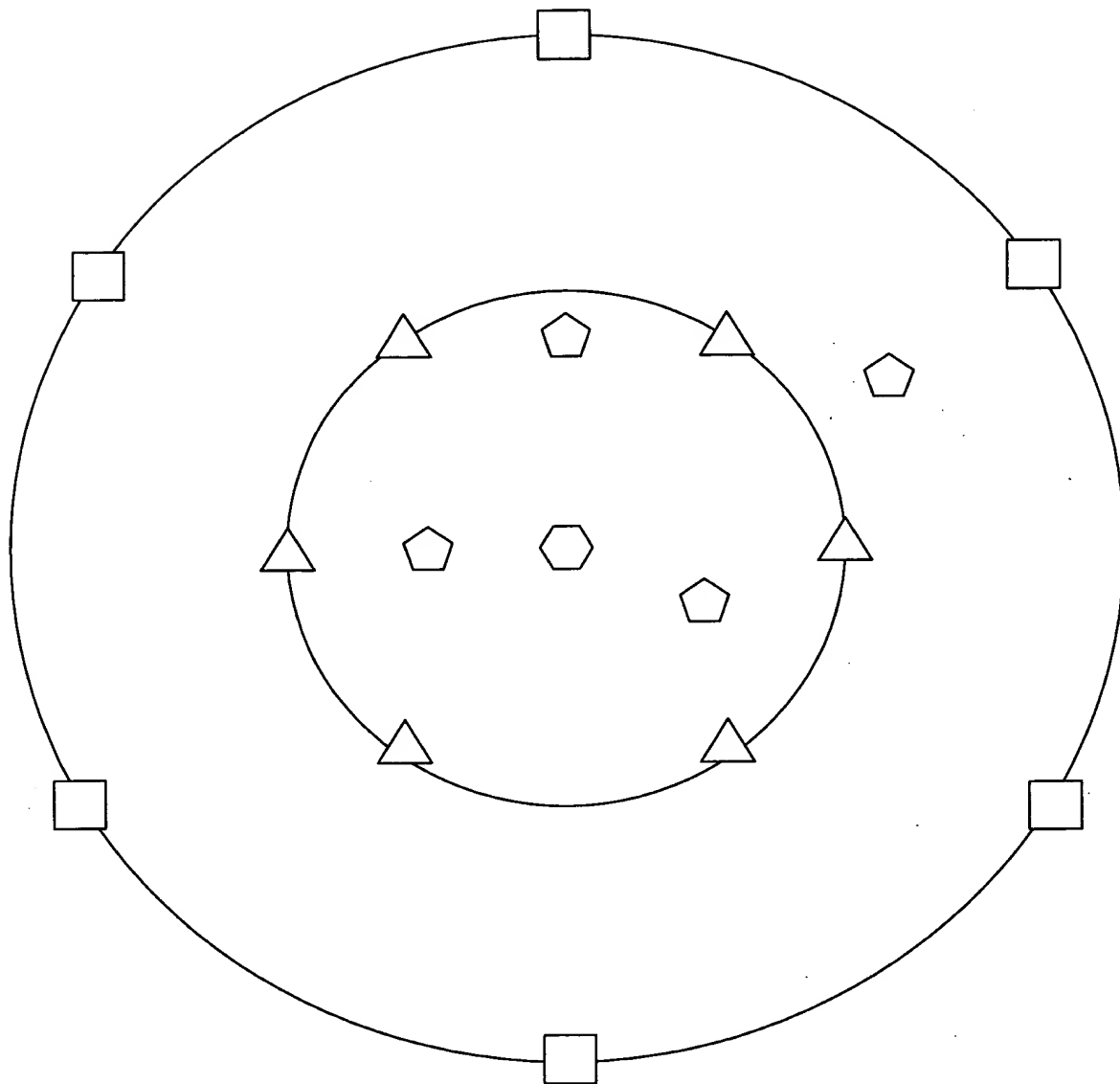


FIG. 103



△ - 3600

⬠ - 3603

□ - 3604

⬡ - 3602

FIG. 104

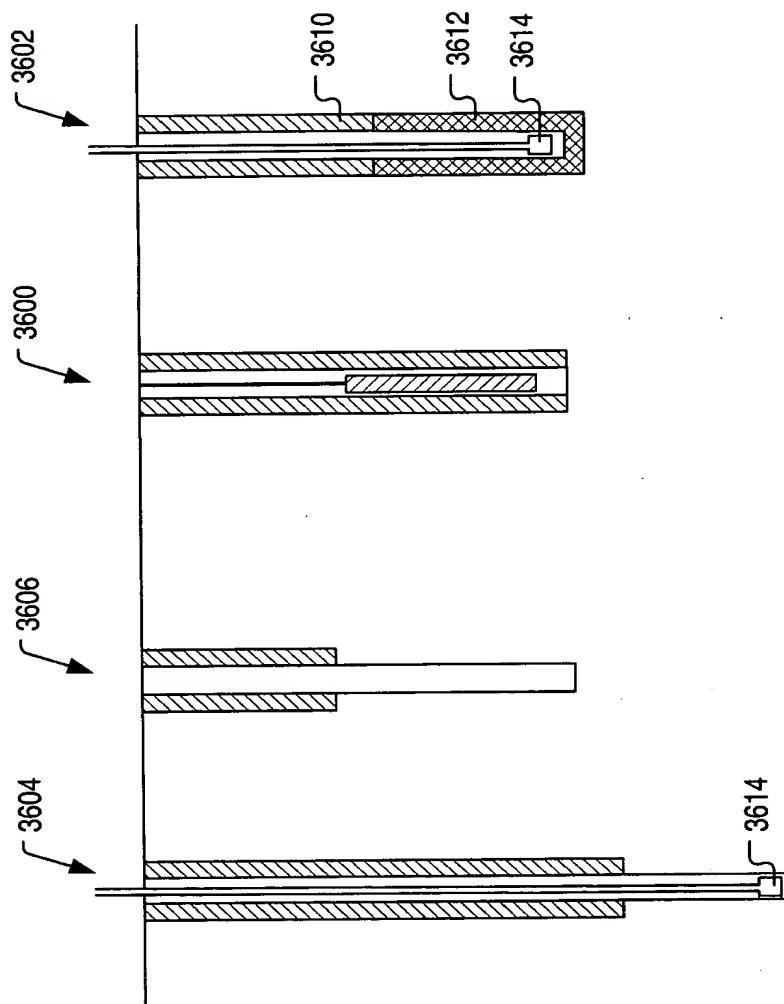


FIG. 105

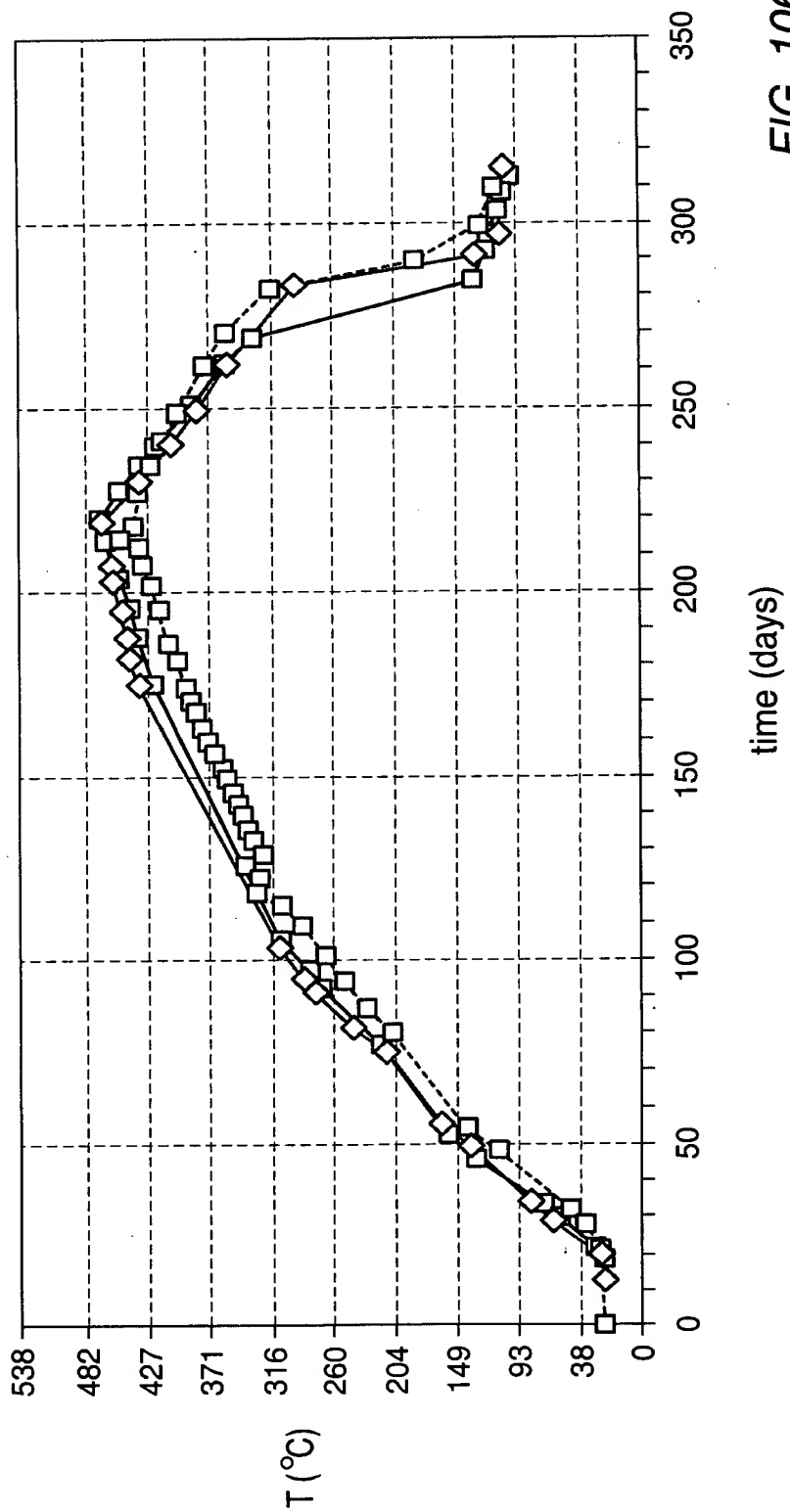


FIG. 106

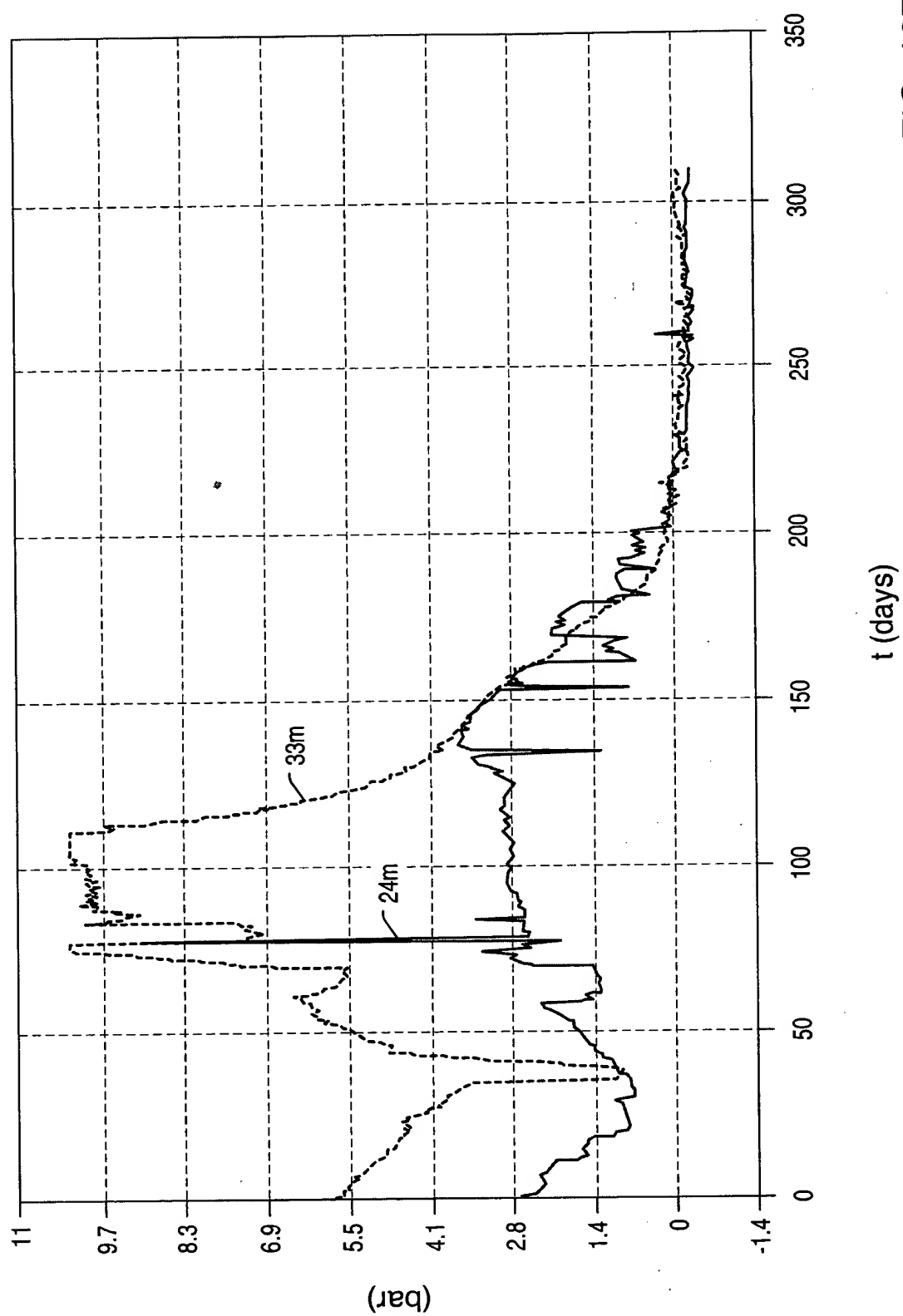


FIG. 107

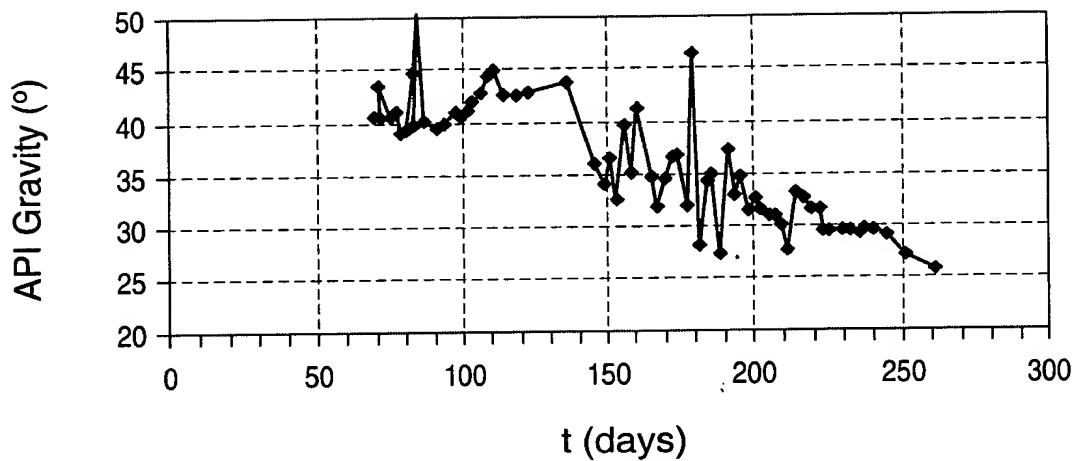


FIG. 108

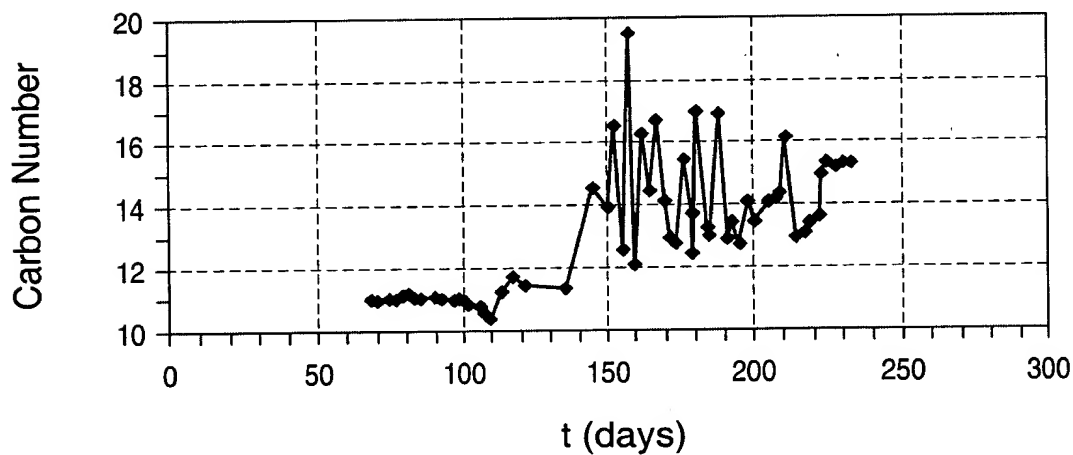


FIG. 109

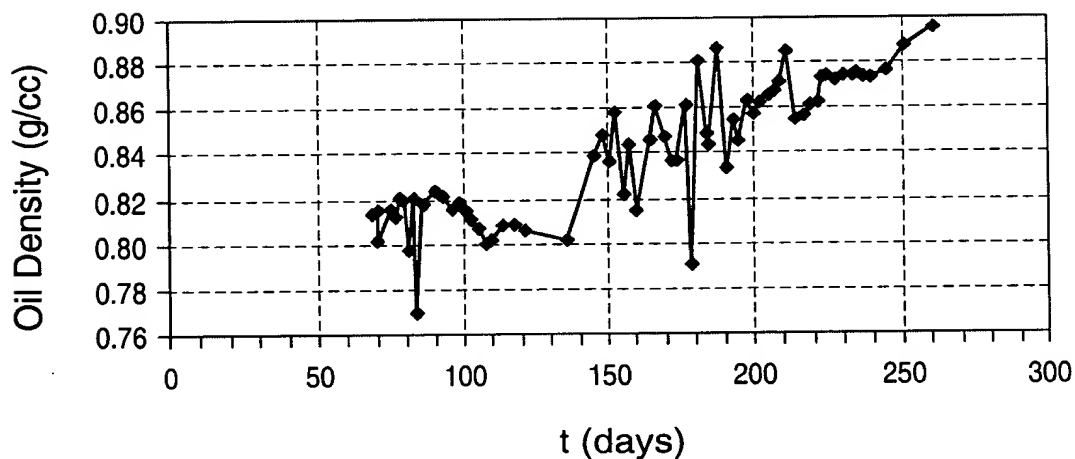


FIG. 110

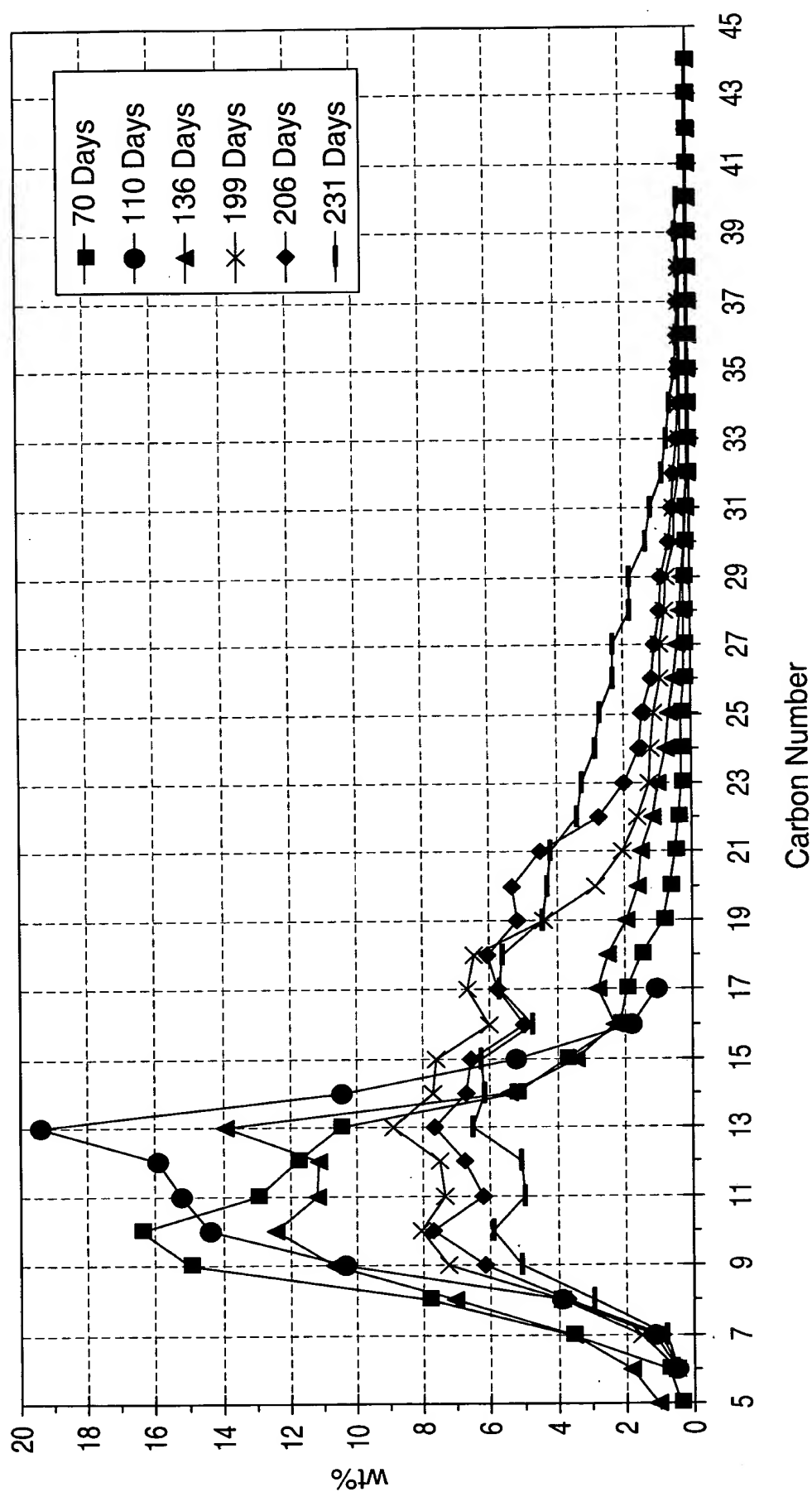


FIG. 111

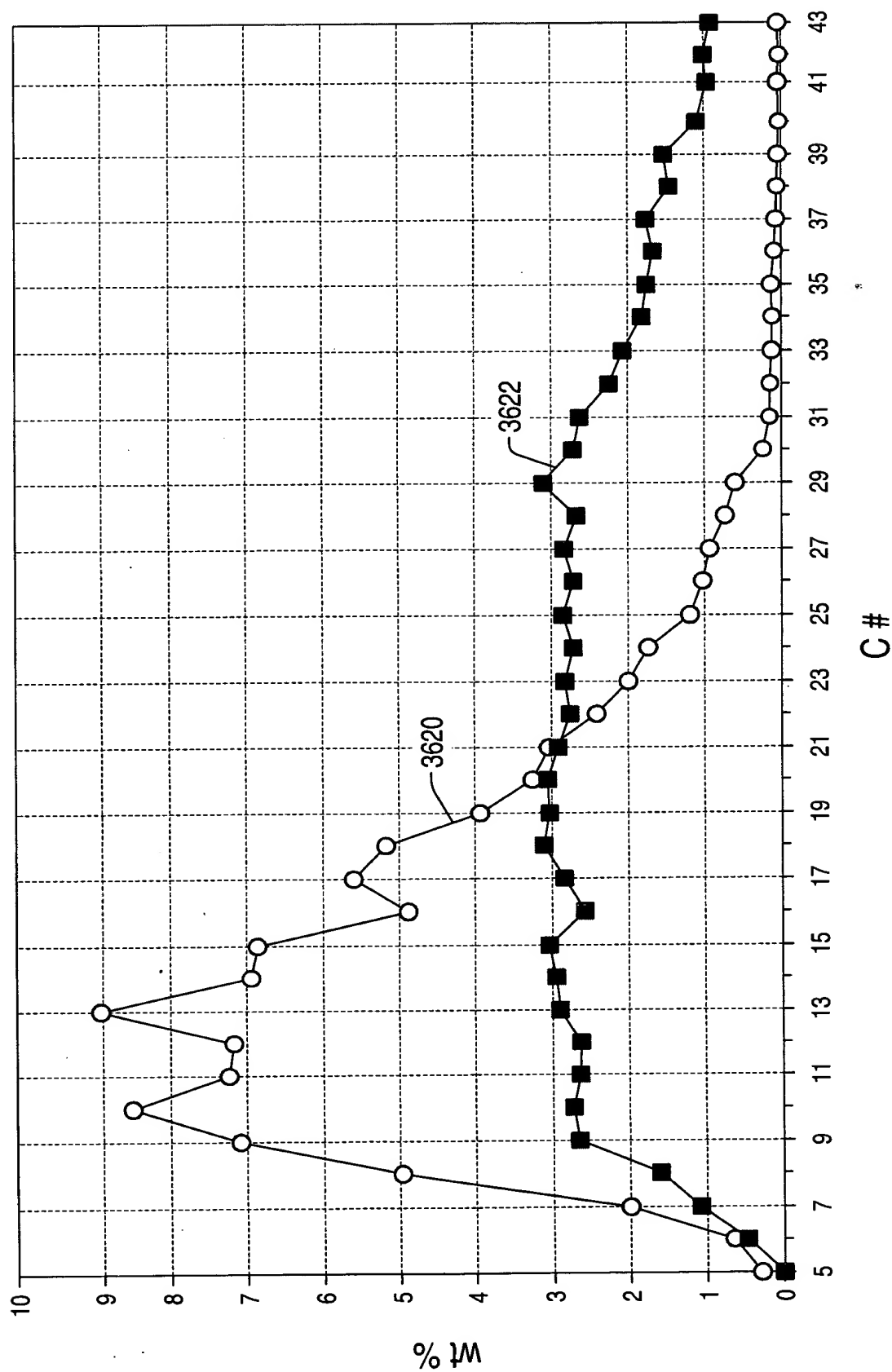


FIG. 112

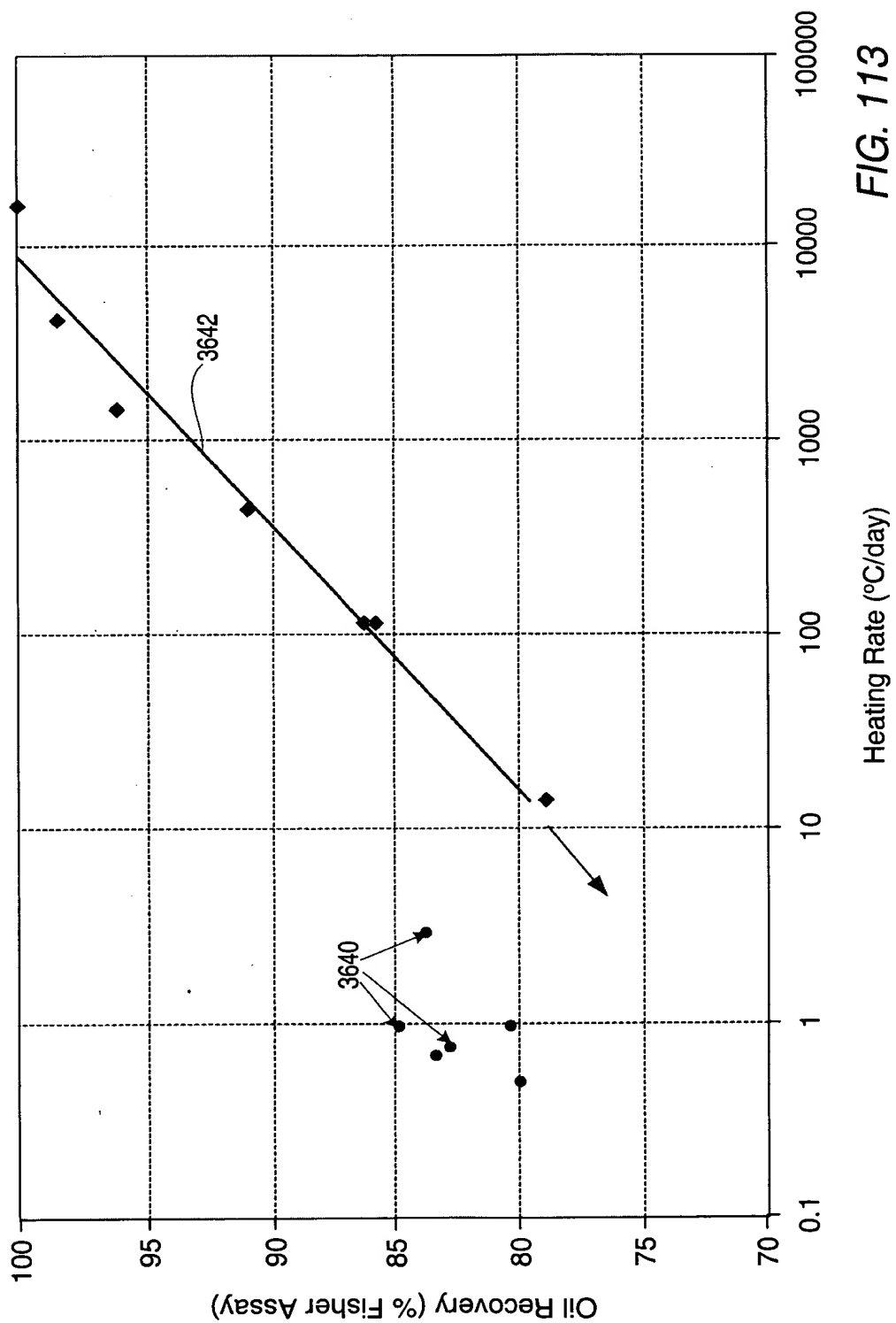


FIG. 113

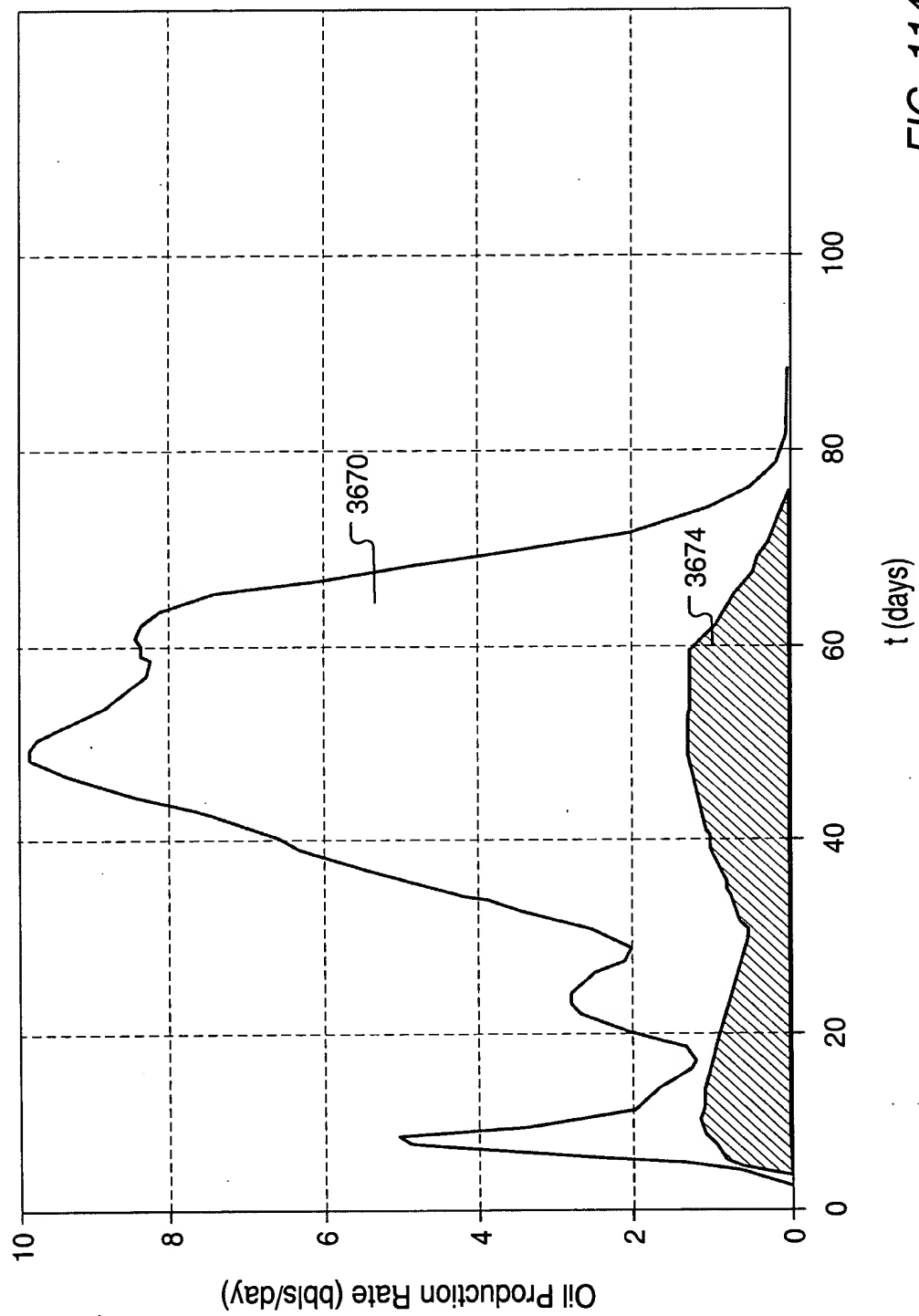


FIG. 114

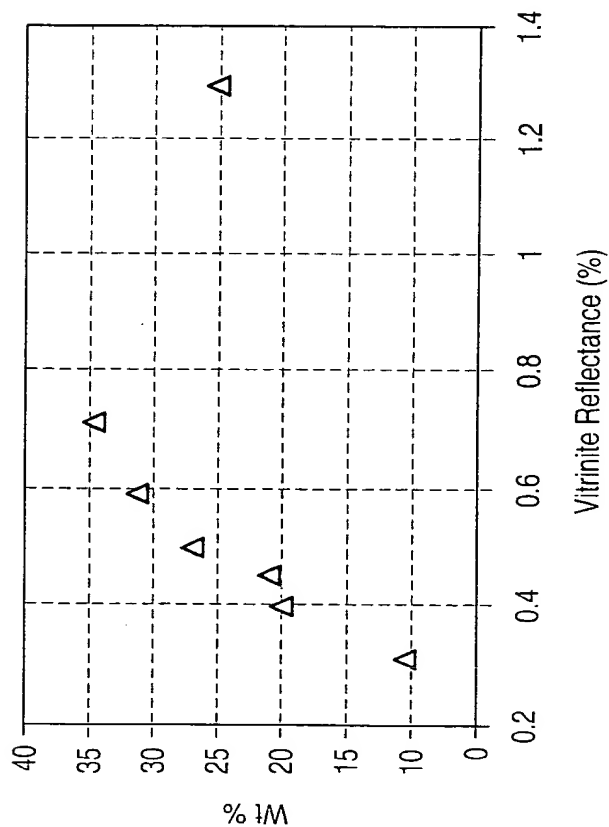


FIG. 115

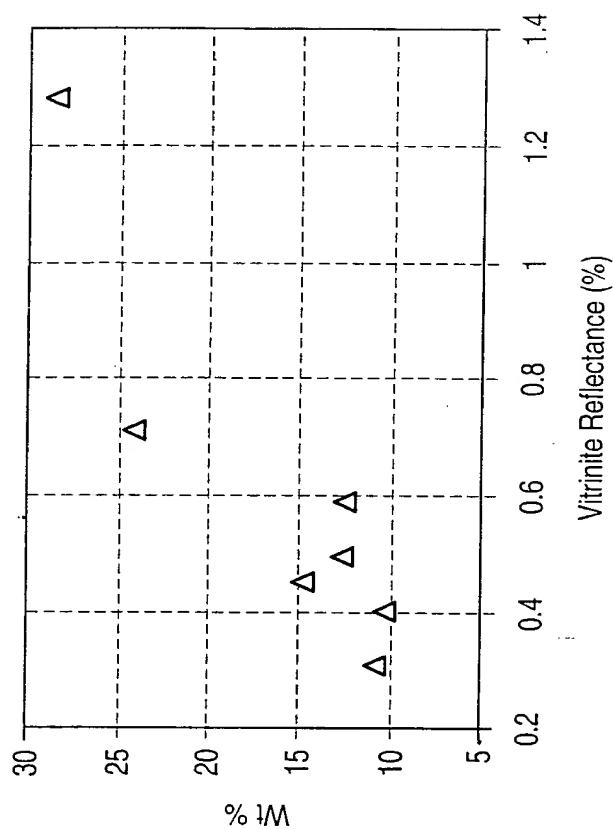


FIG. 116

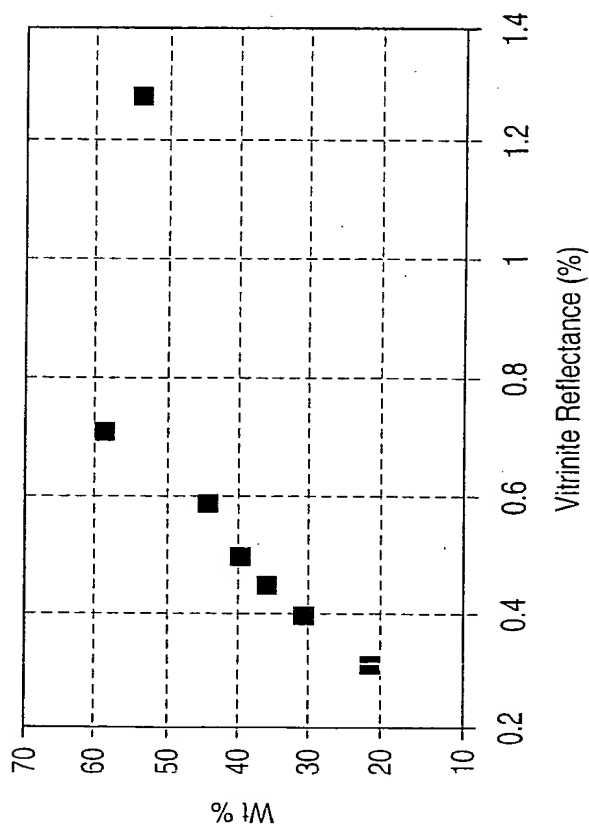


FIG. 117

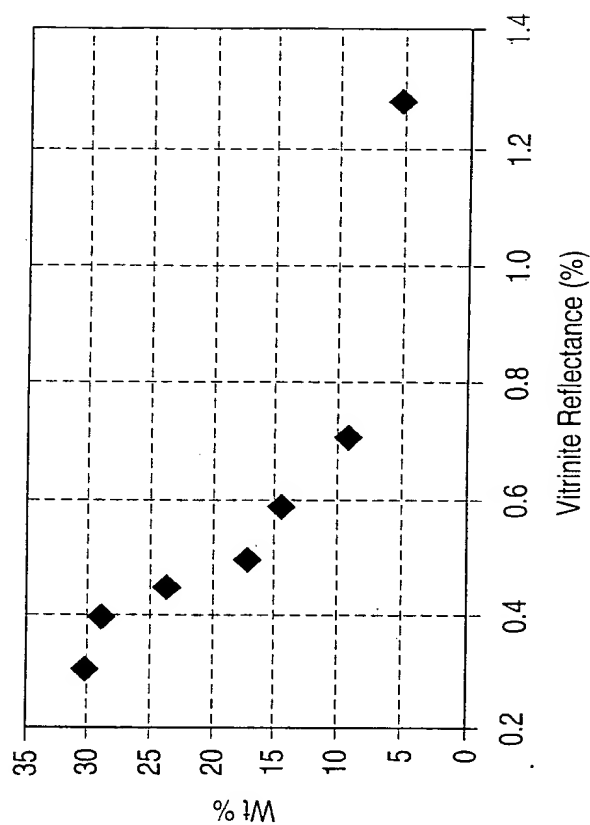


FIG. 118

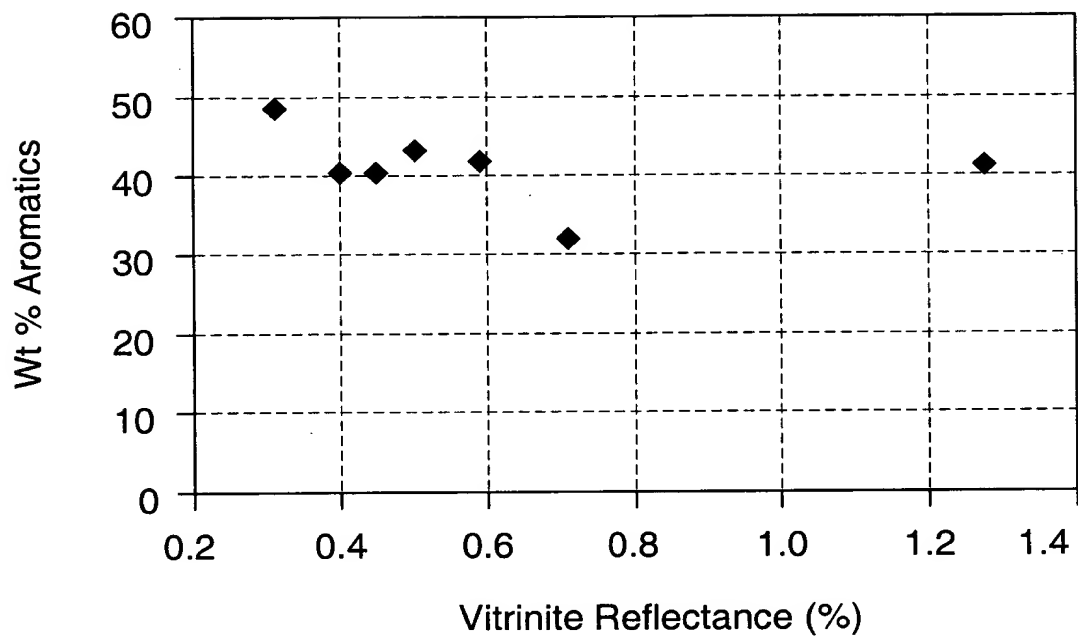


FIG. 119

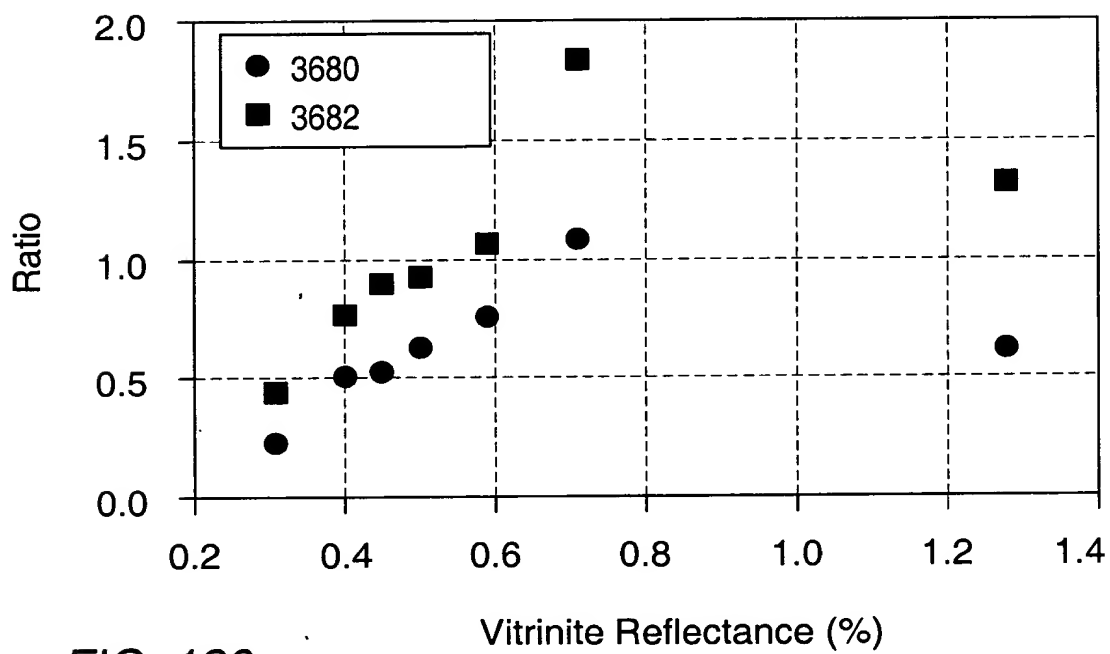


FIG. 120

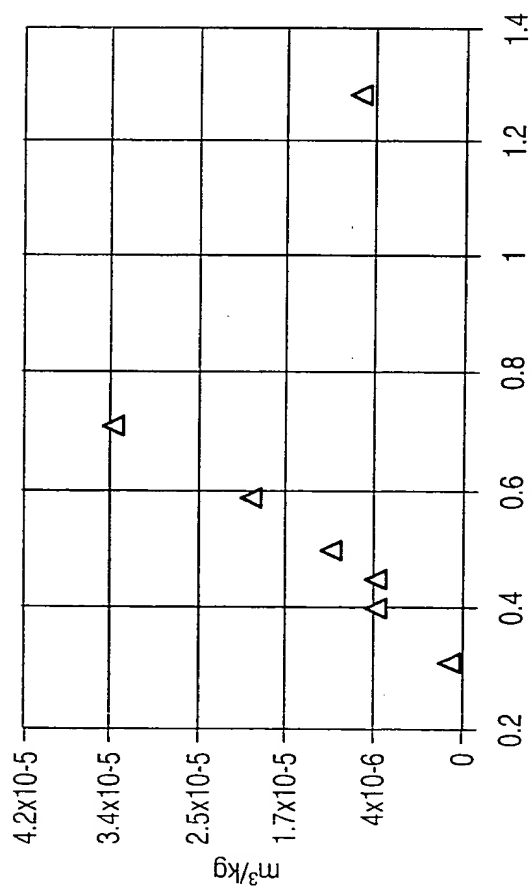


FIG. 121

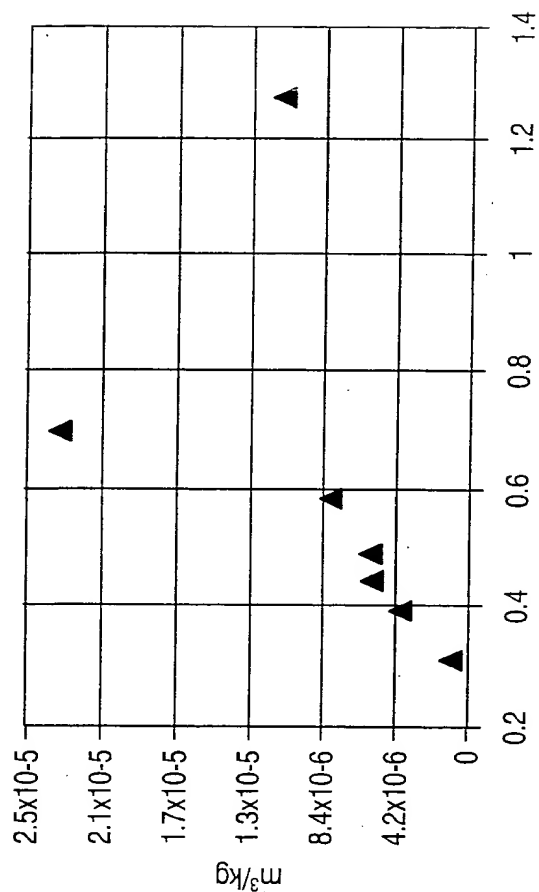


FIG. 122

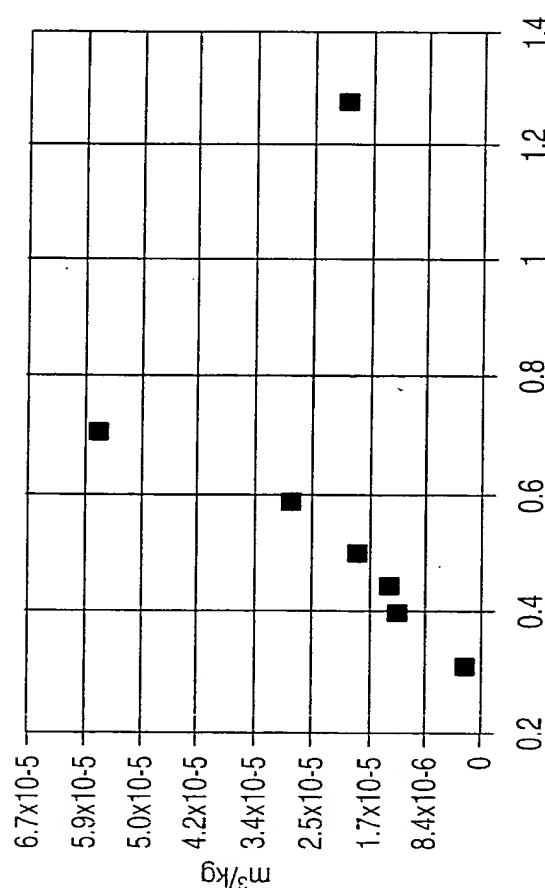


FIG. 123

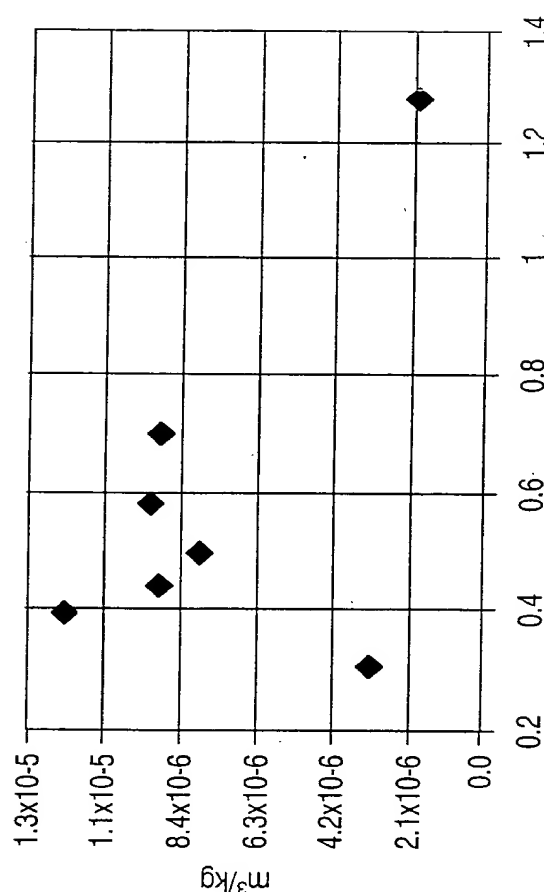


FIG. 124

66274353

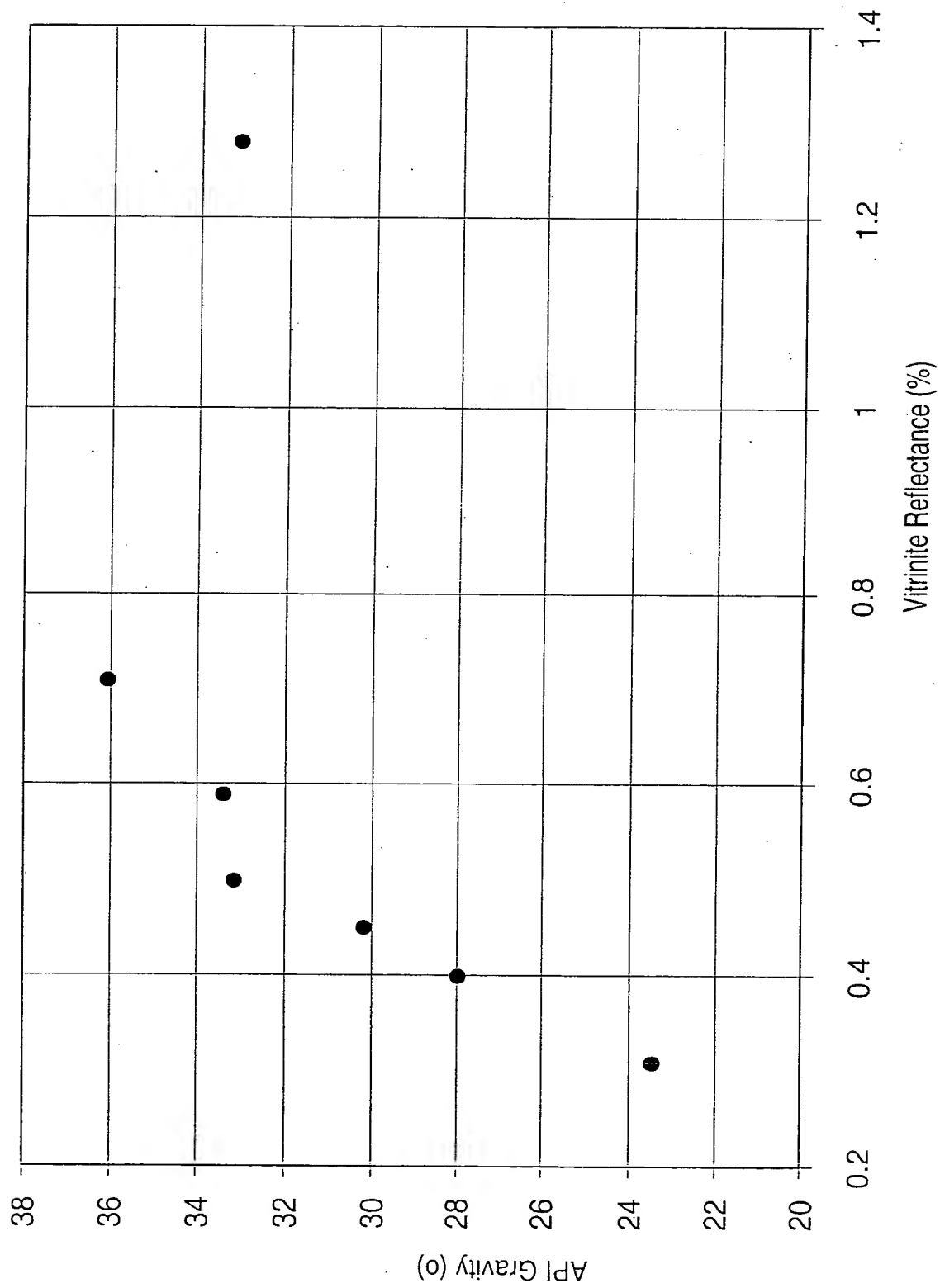
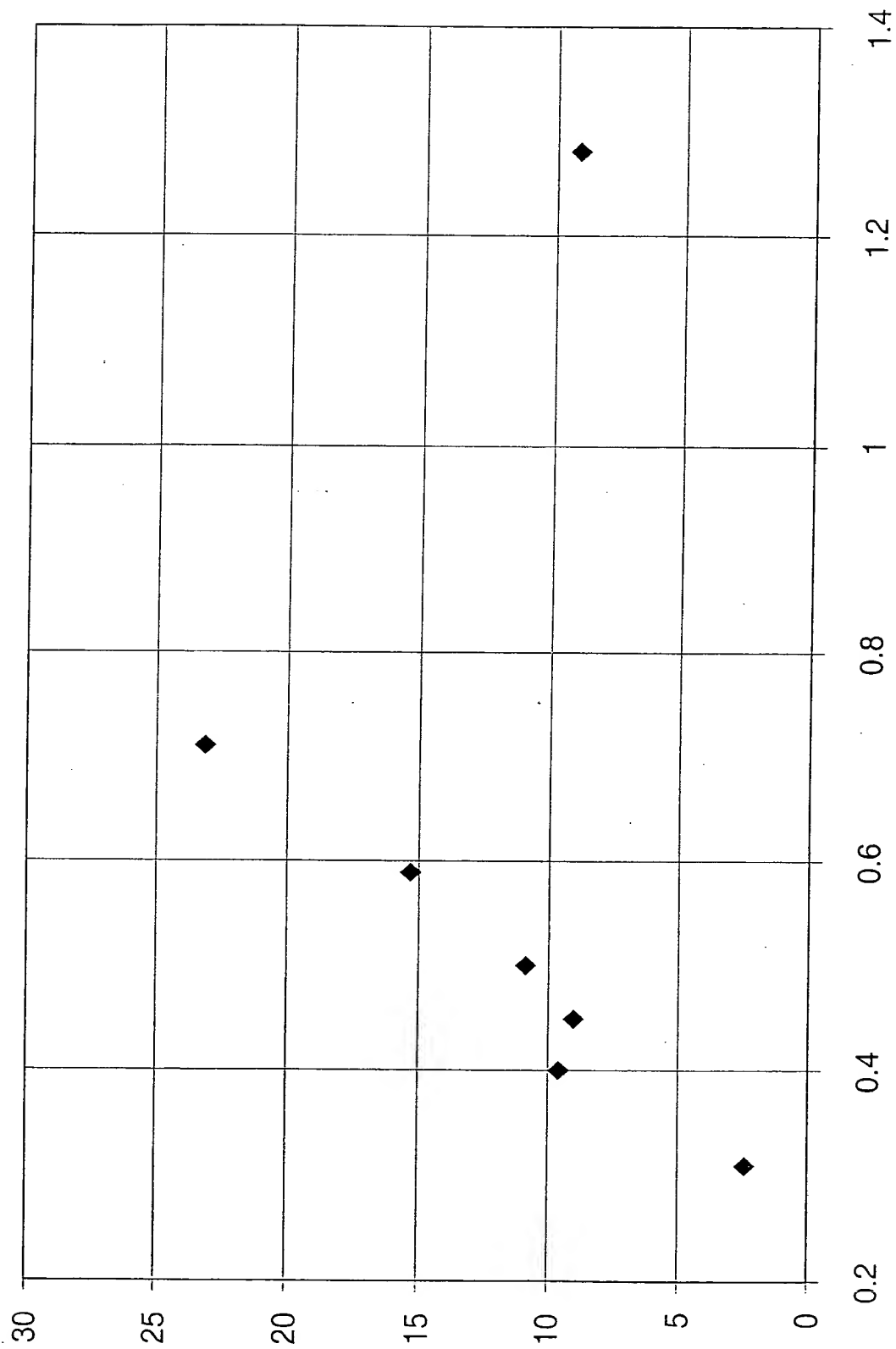


FIG. 125



Vitrinite Reflectance (%)

FIG. 126

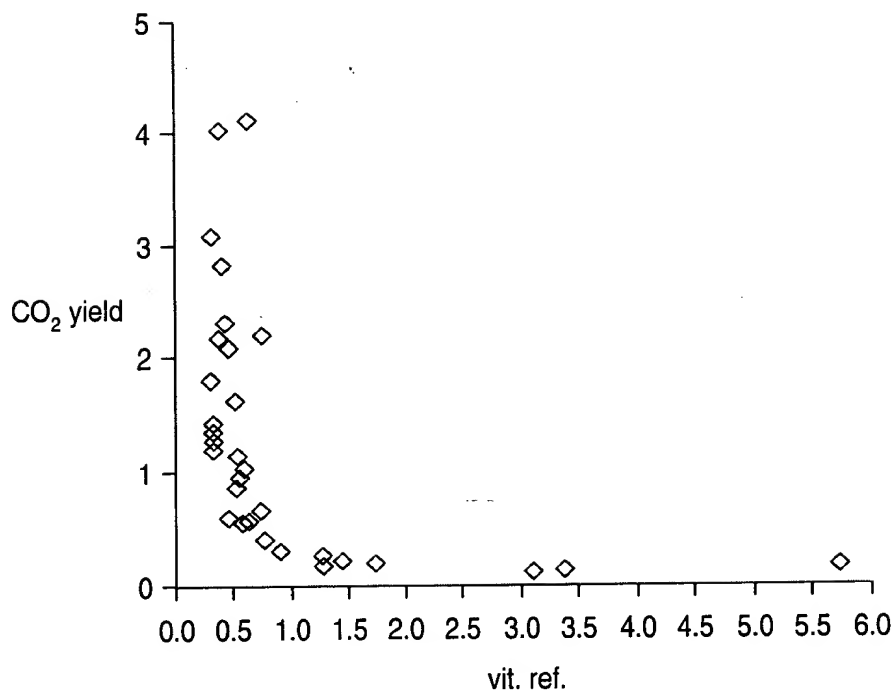


FIG. 127

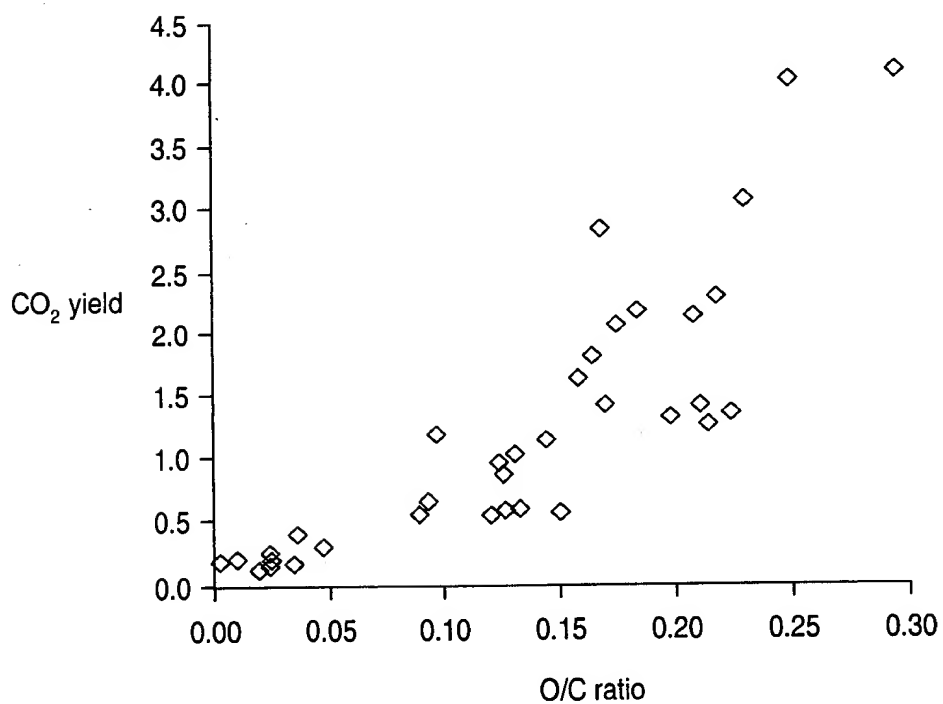
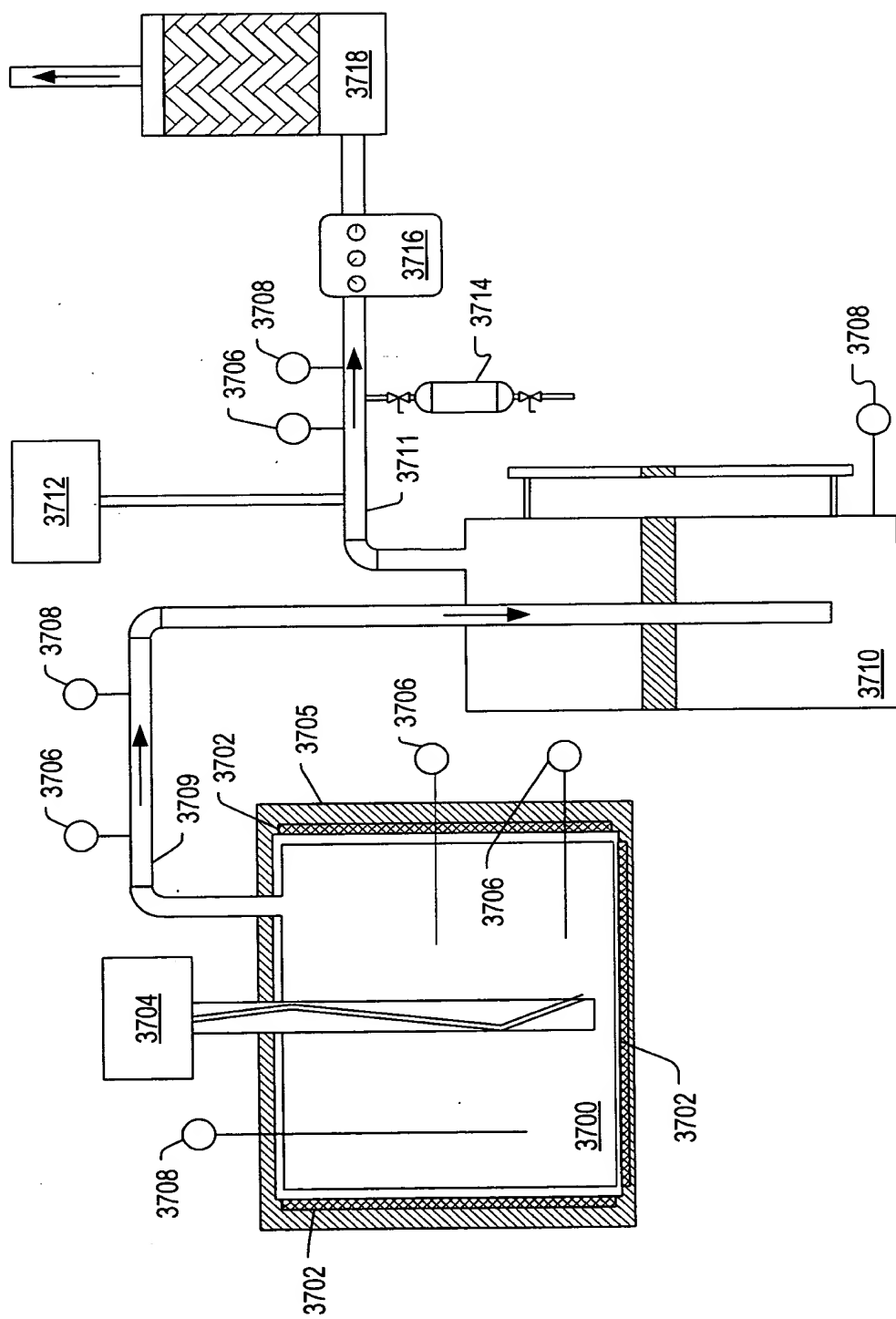


FIG. 128



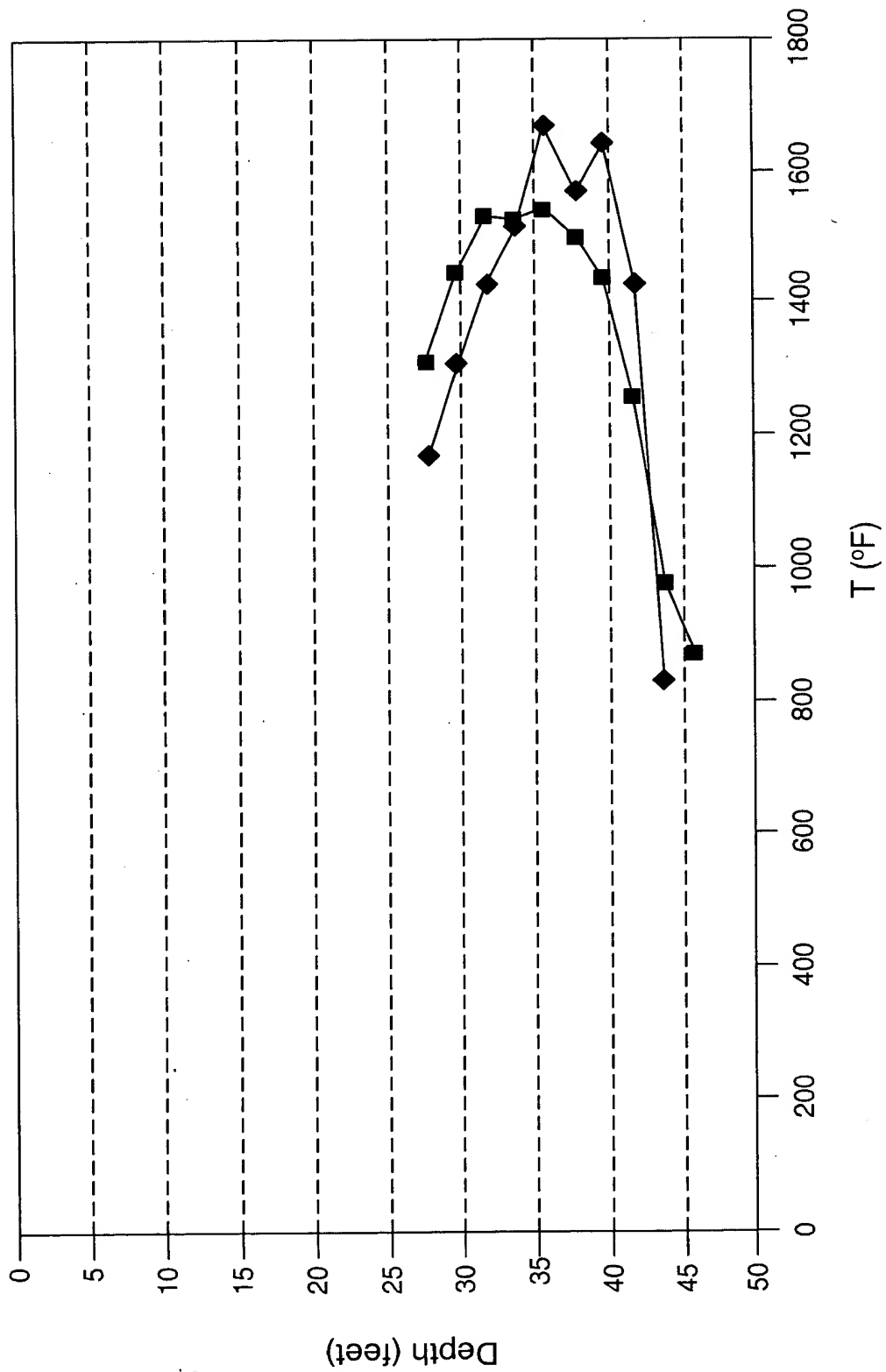


FIG. 130

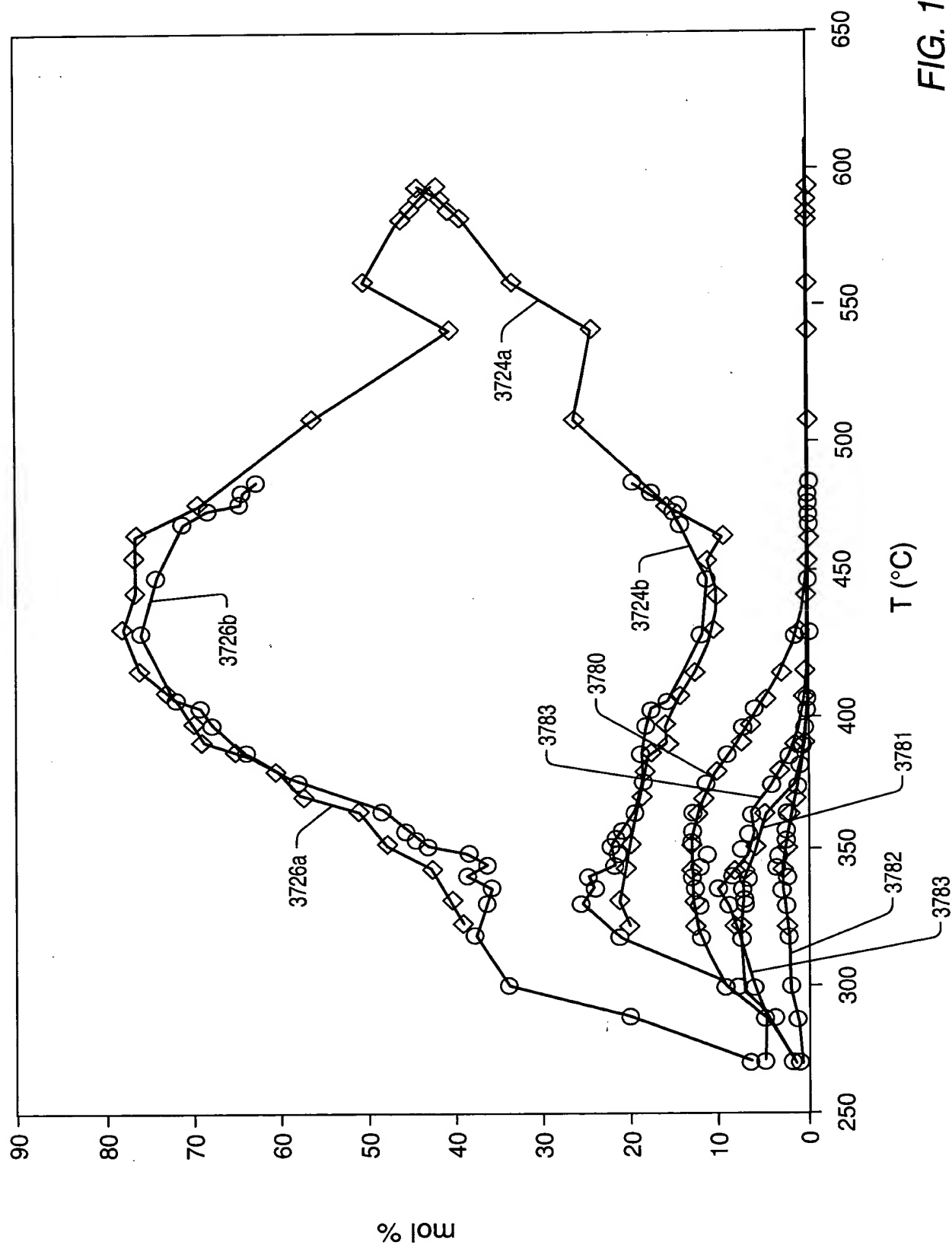


FIG. 131

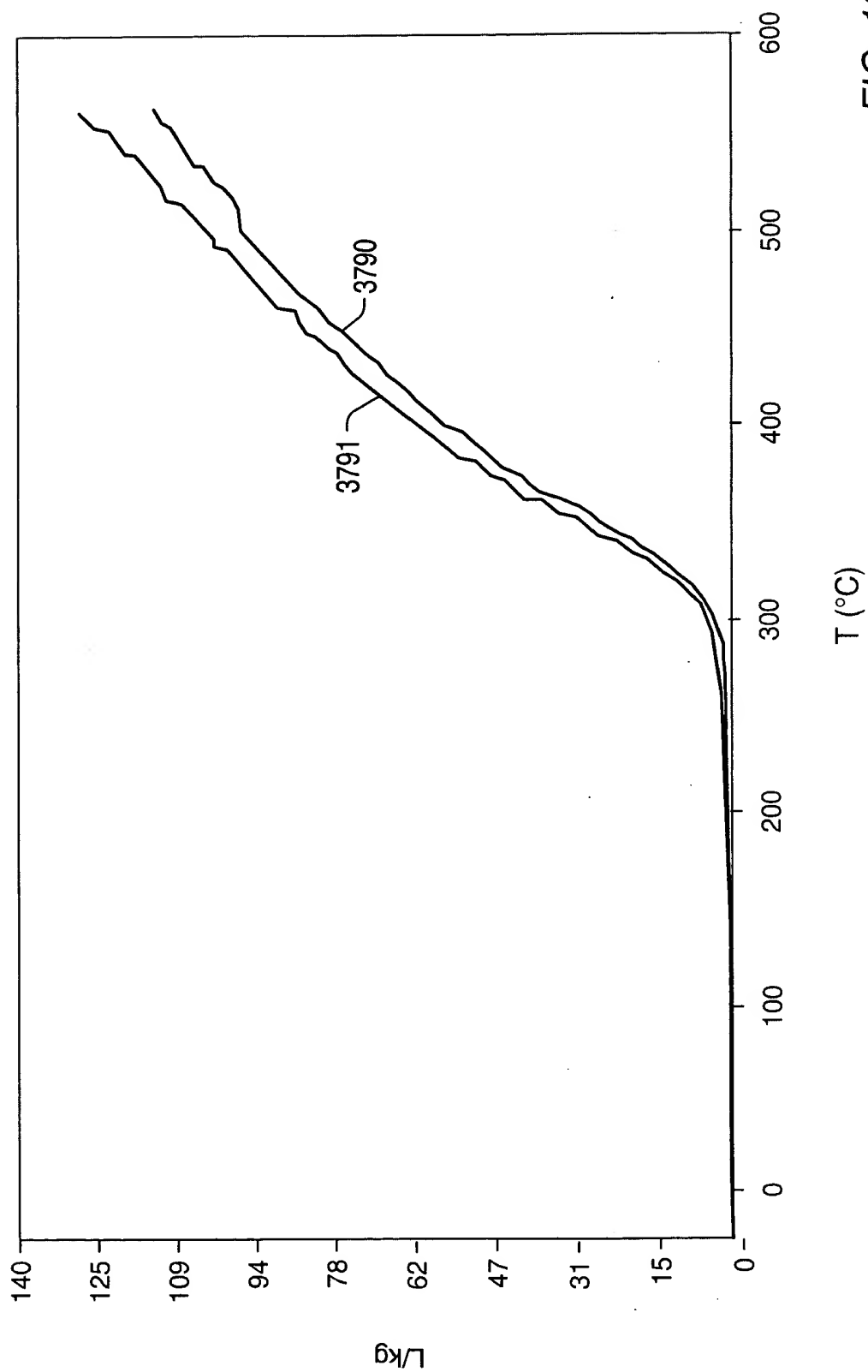


FIG. 132

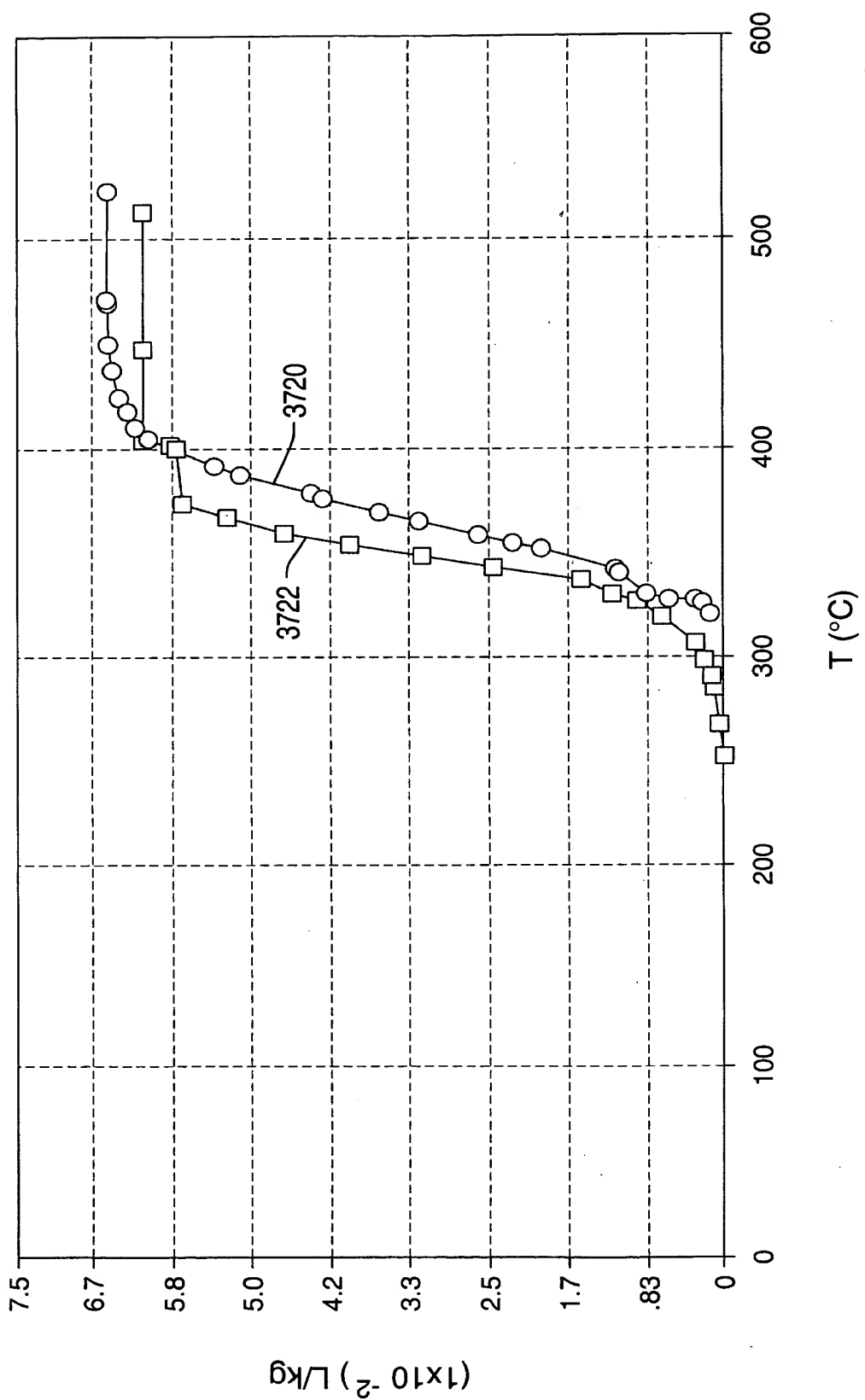


FIG. 133

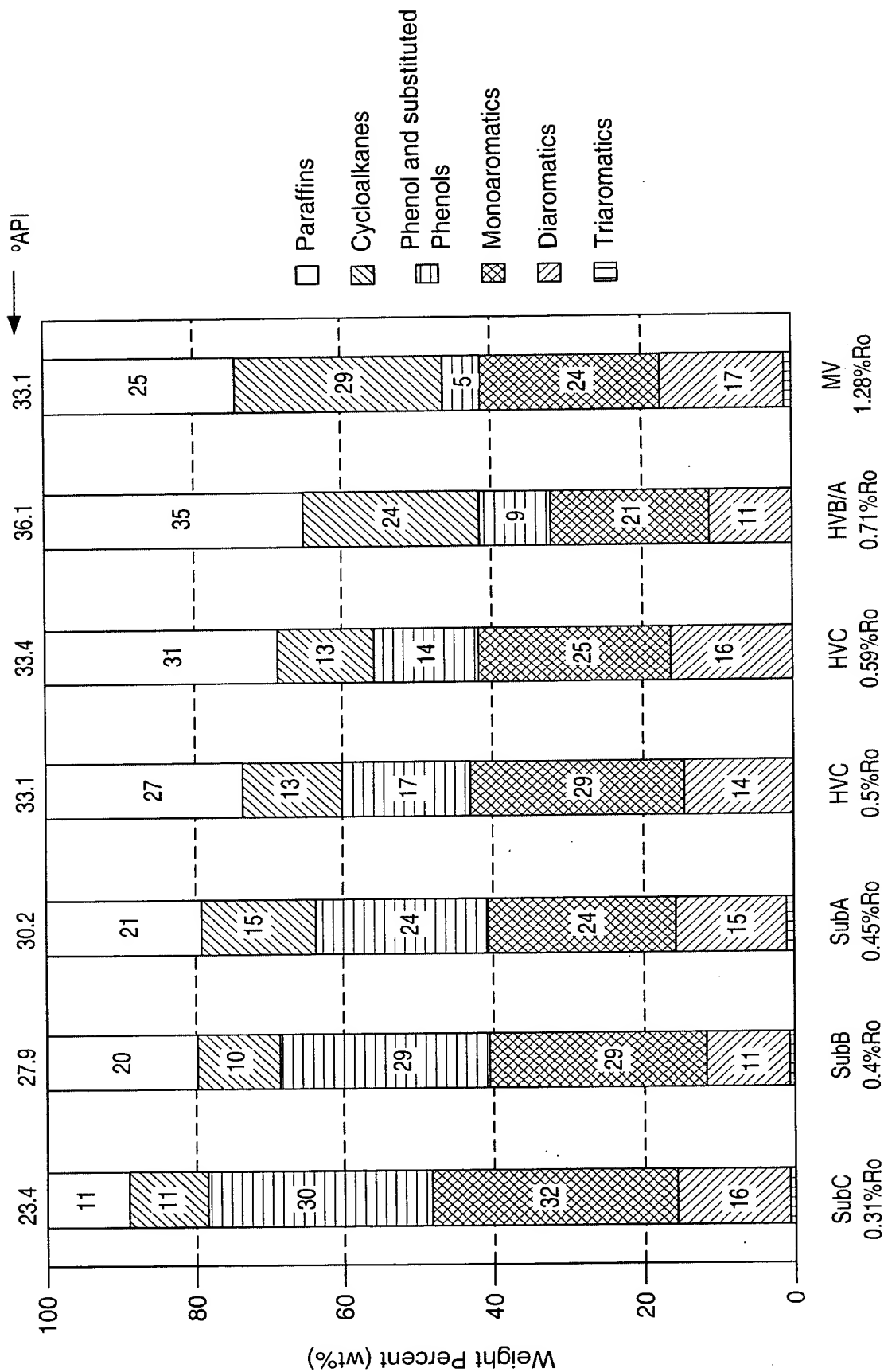


FIG. 134

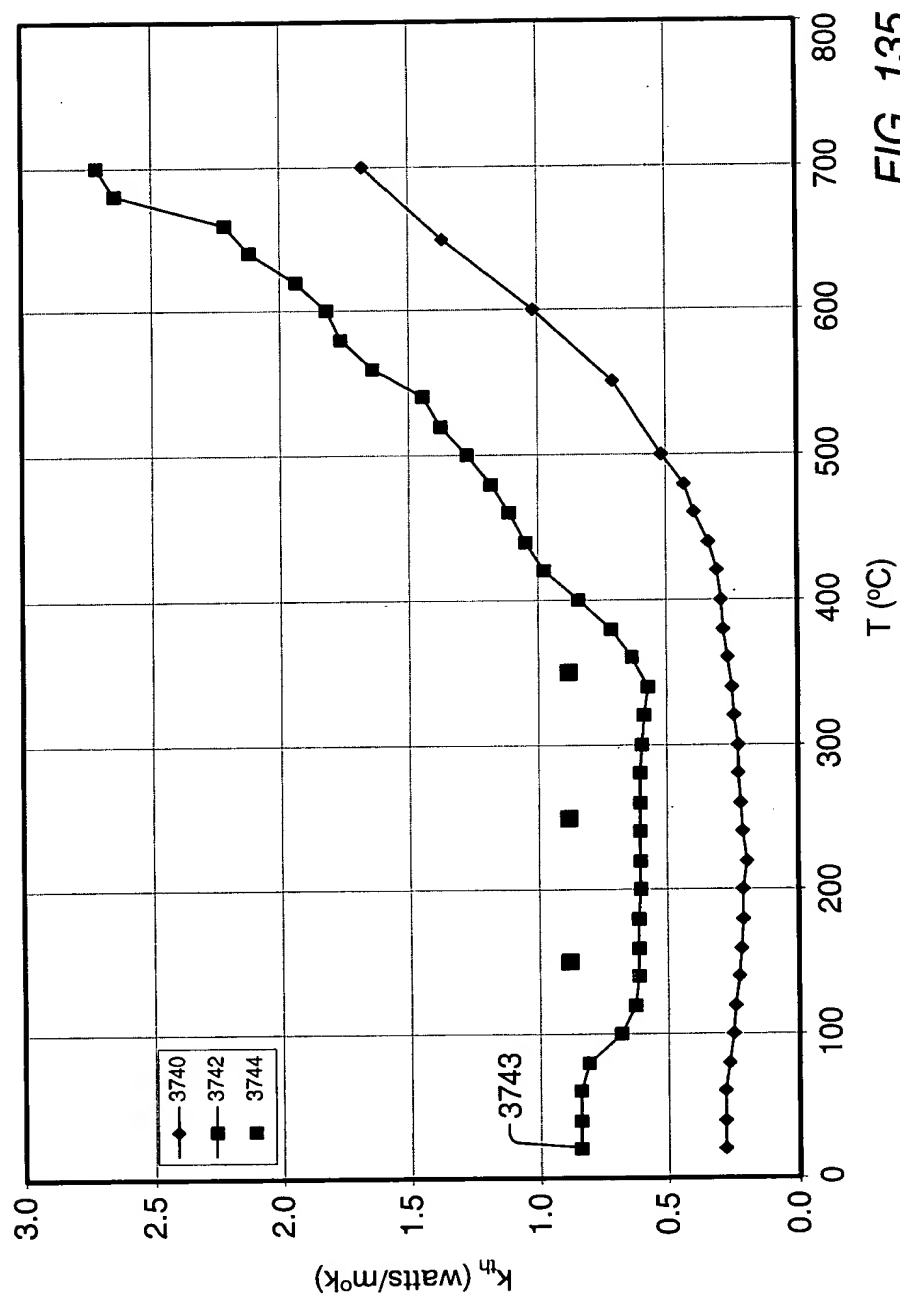


FIG. 135

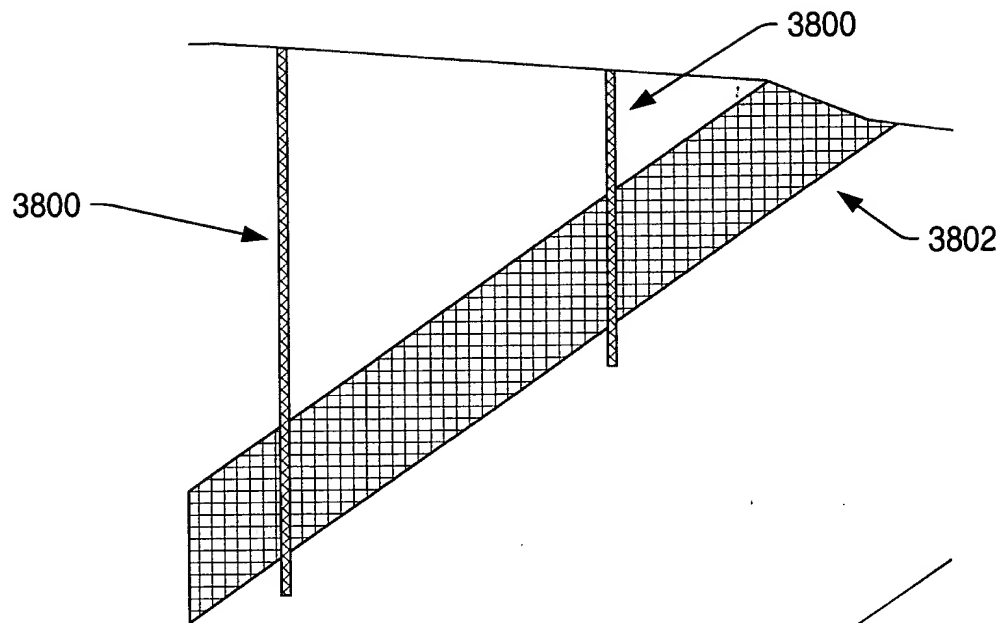


FIG. 136

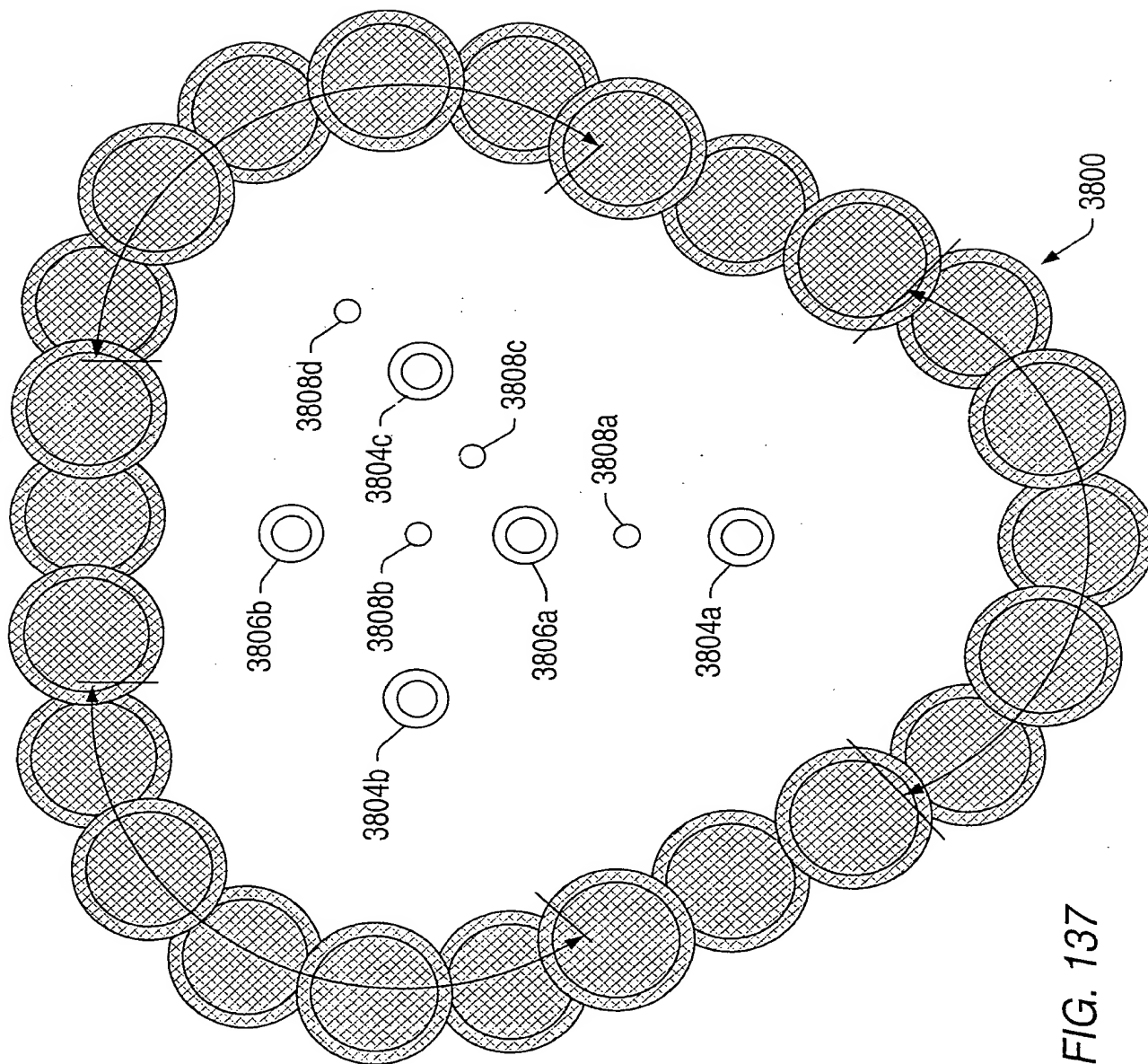


FIG. 137

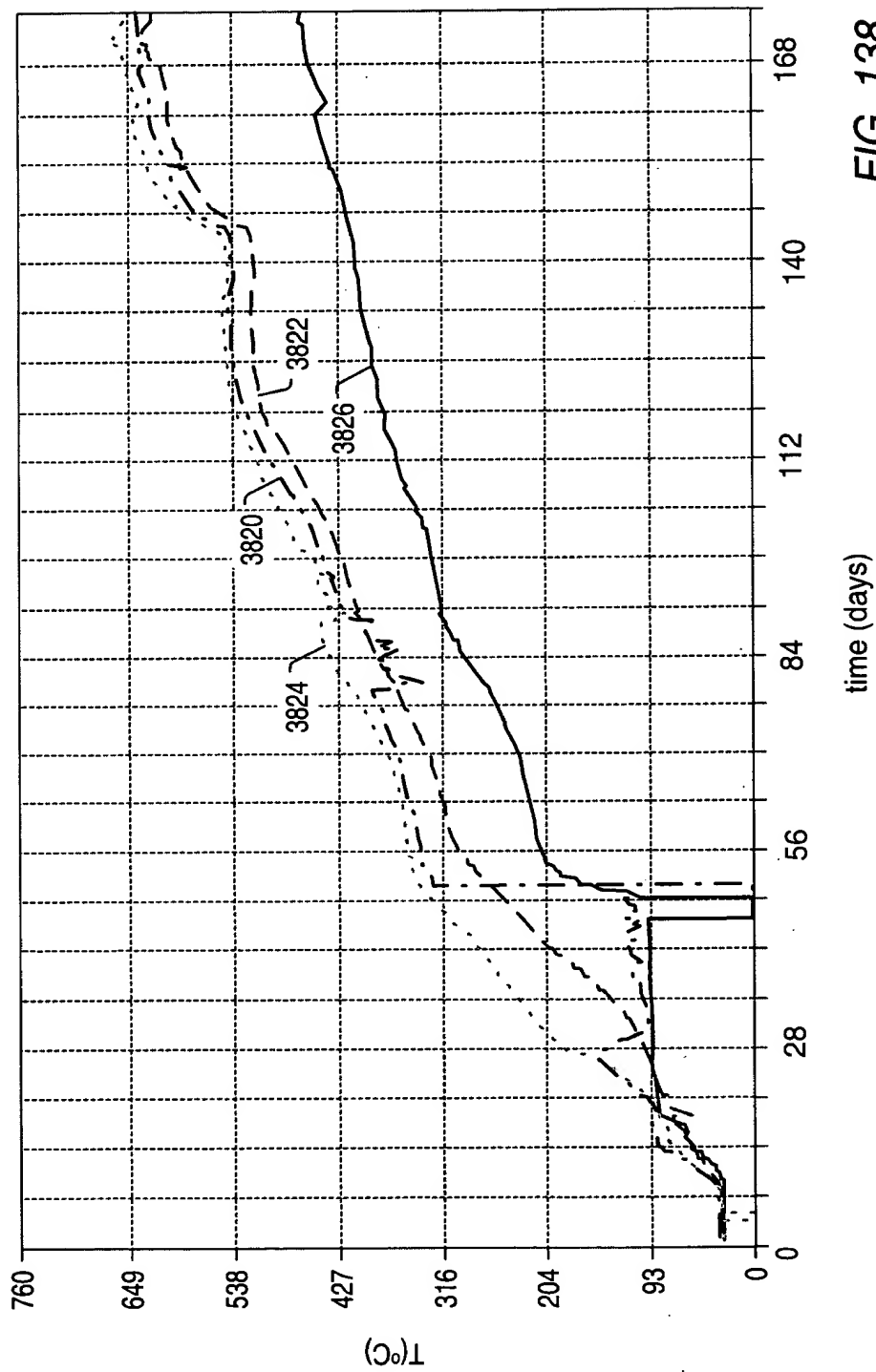


FIG. 138

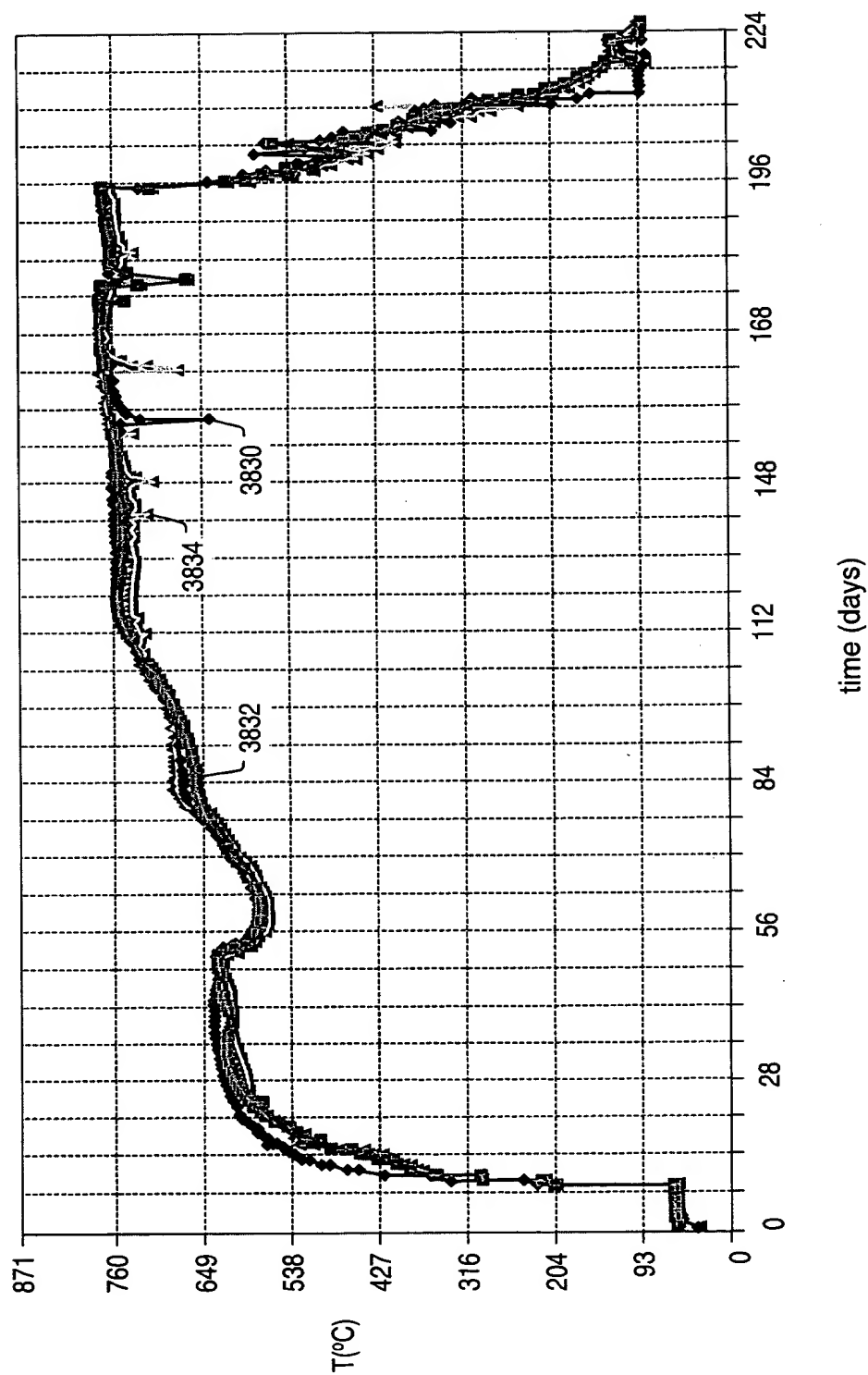


FIG. 139

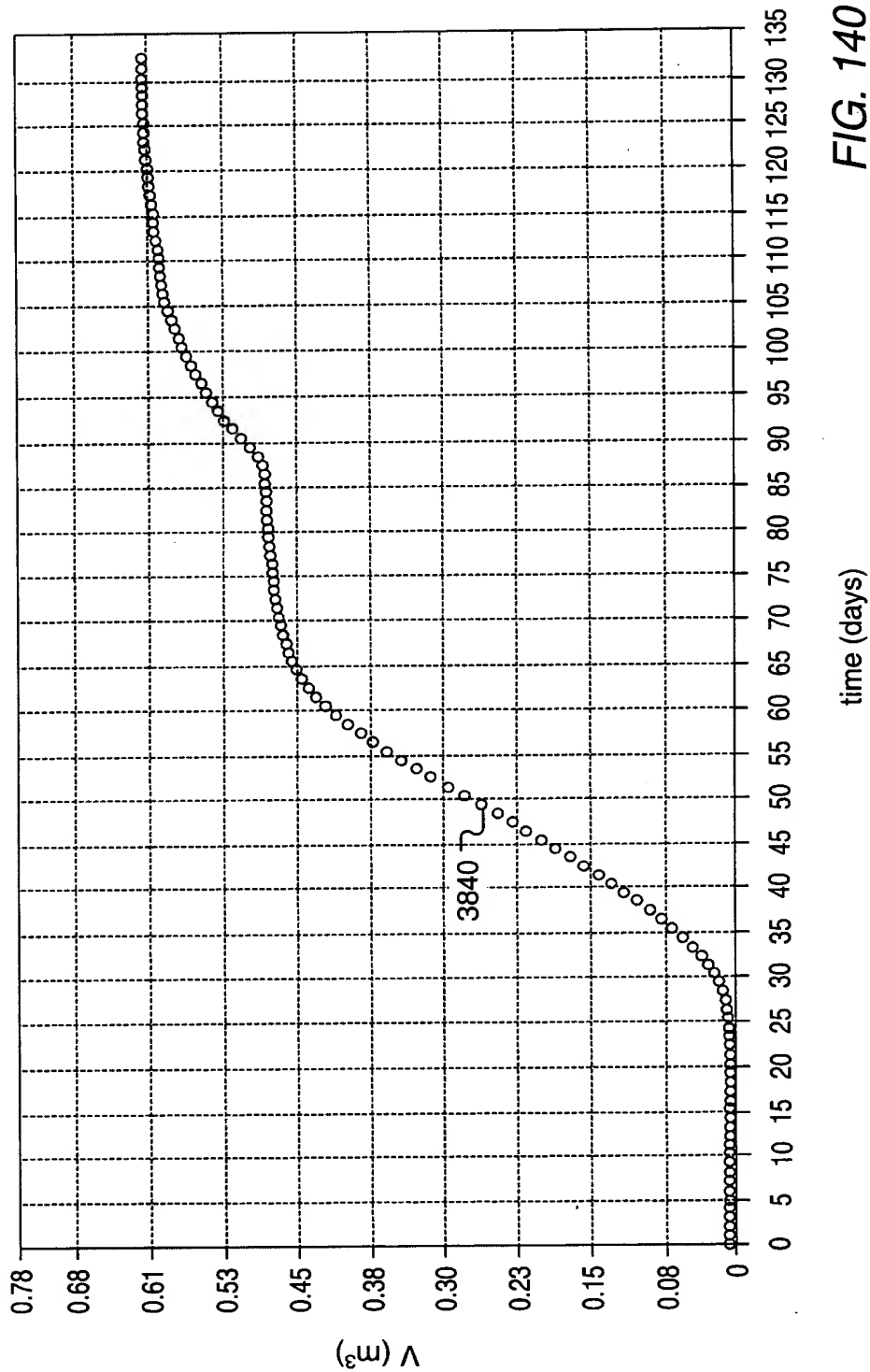


FIG. 140

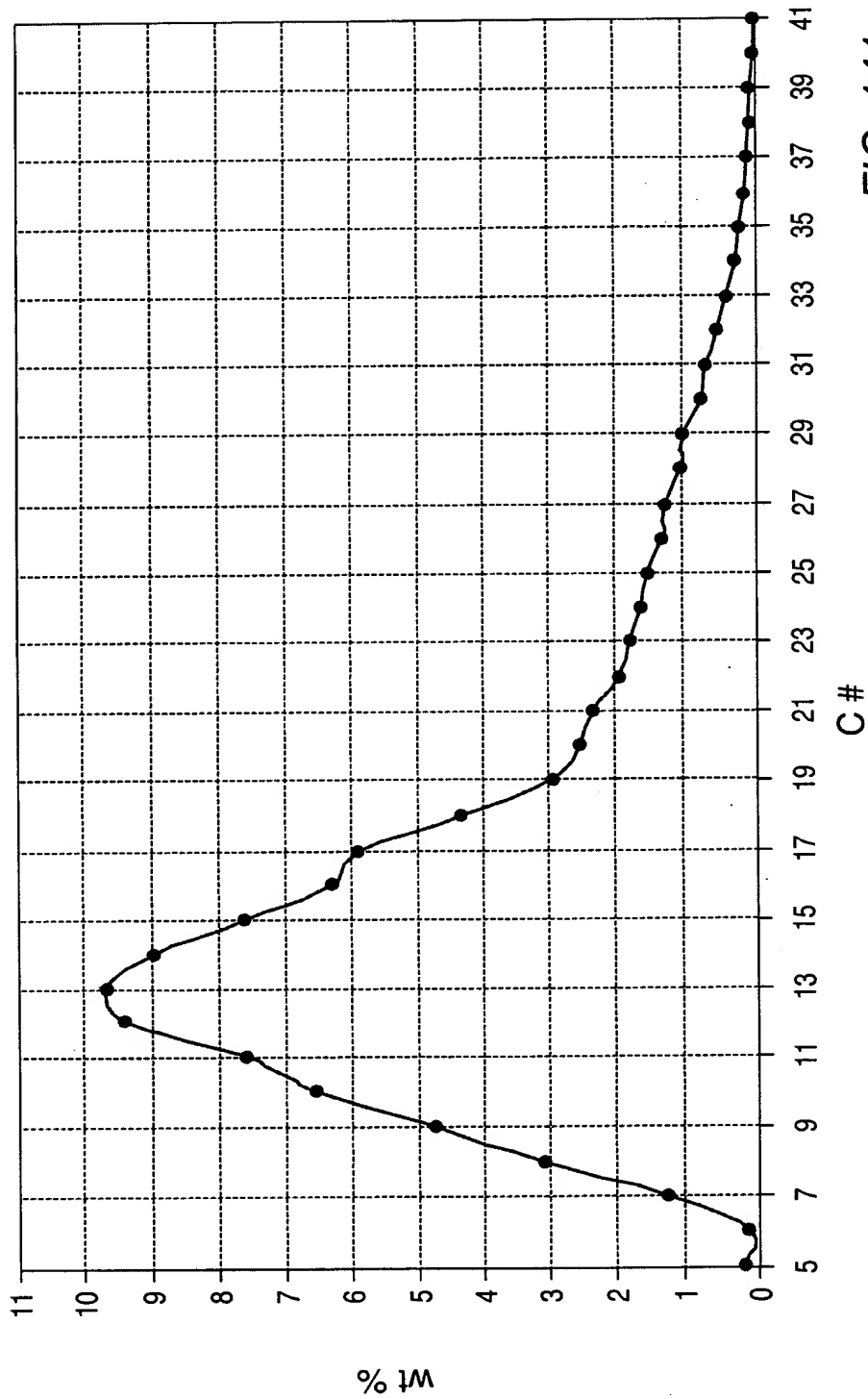


FIG. 141

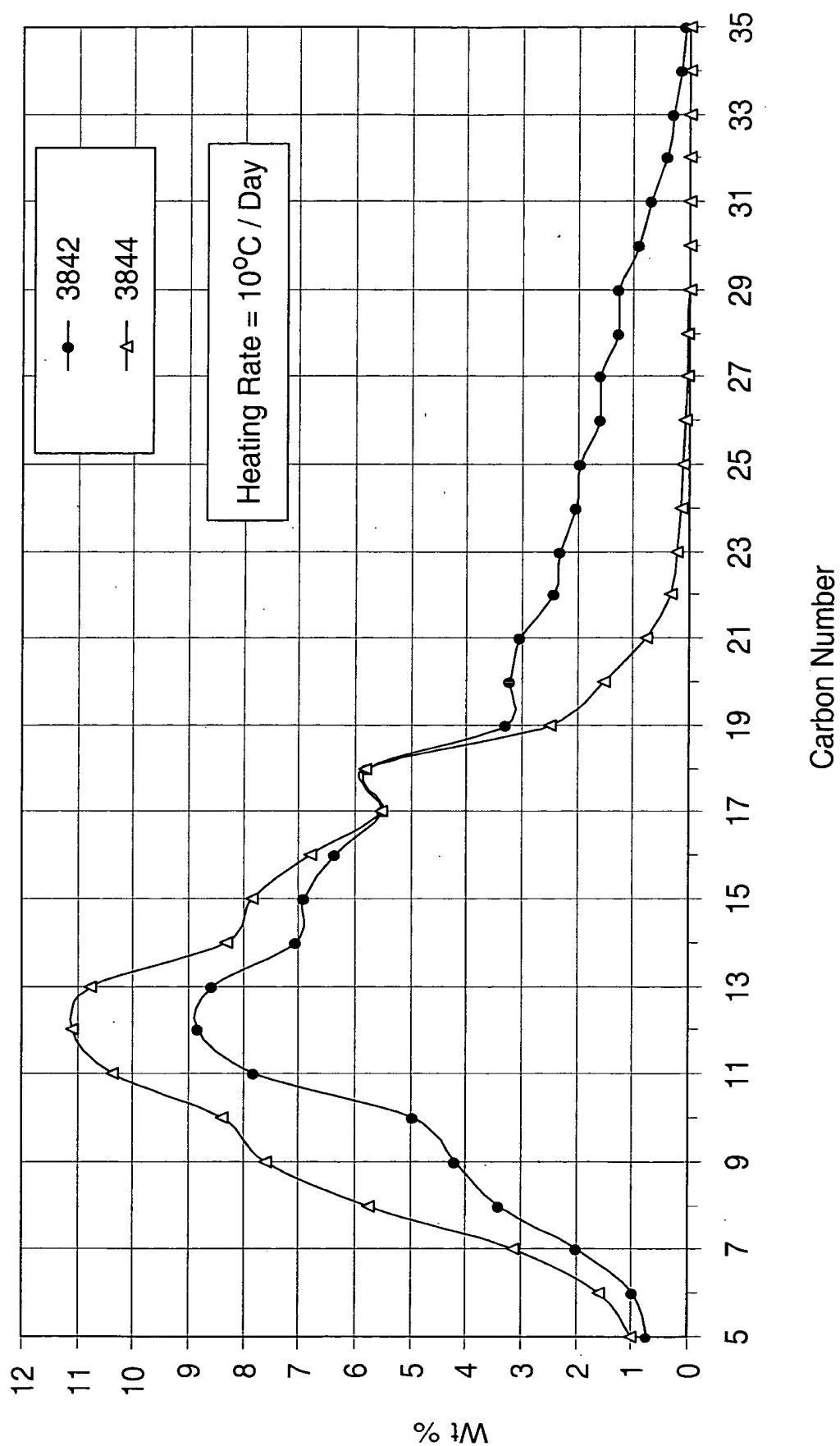


FIG. 142

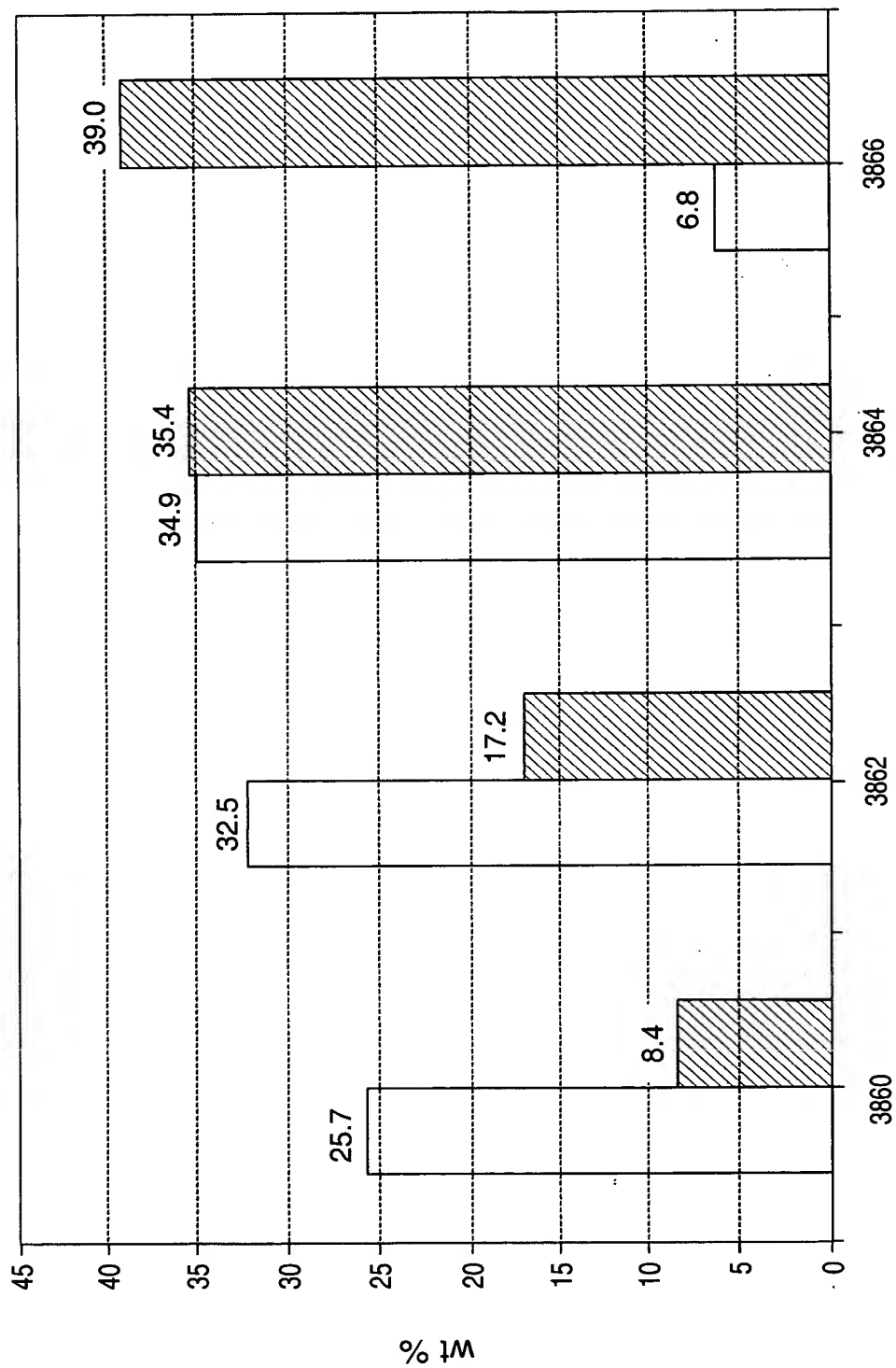


FIG. 143

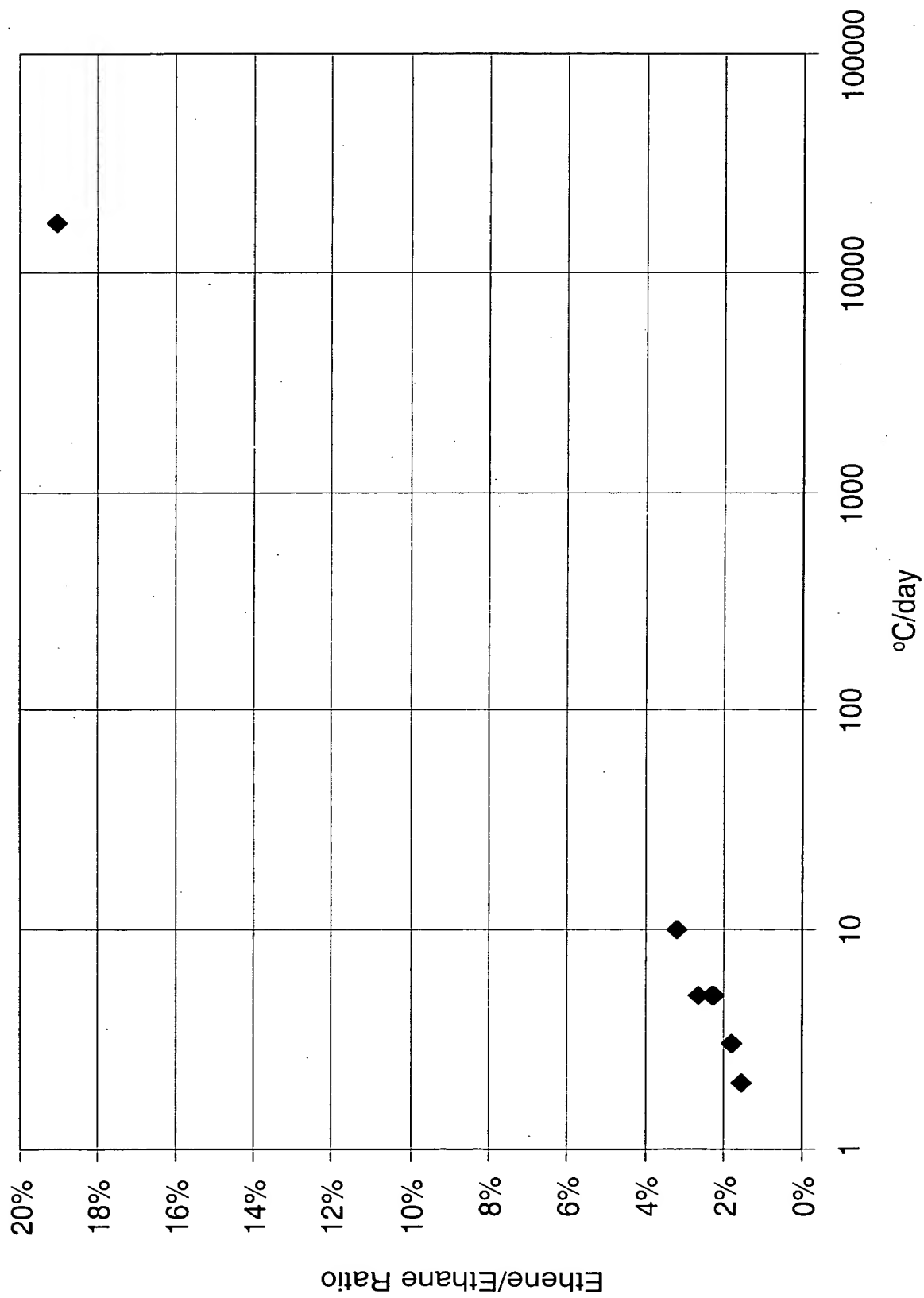


FIG. 144

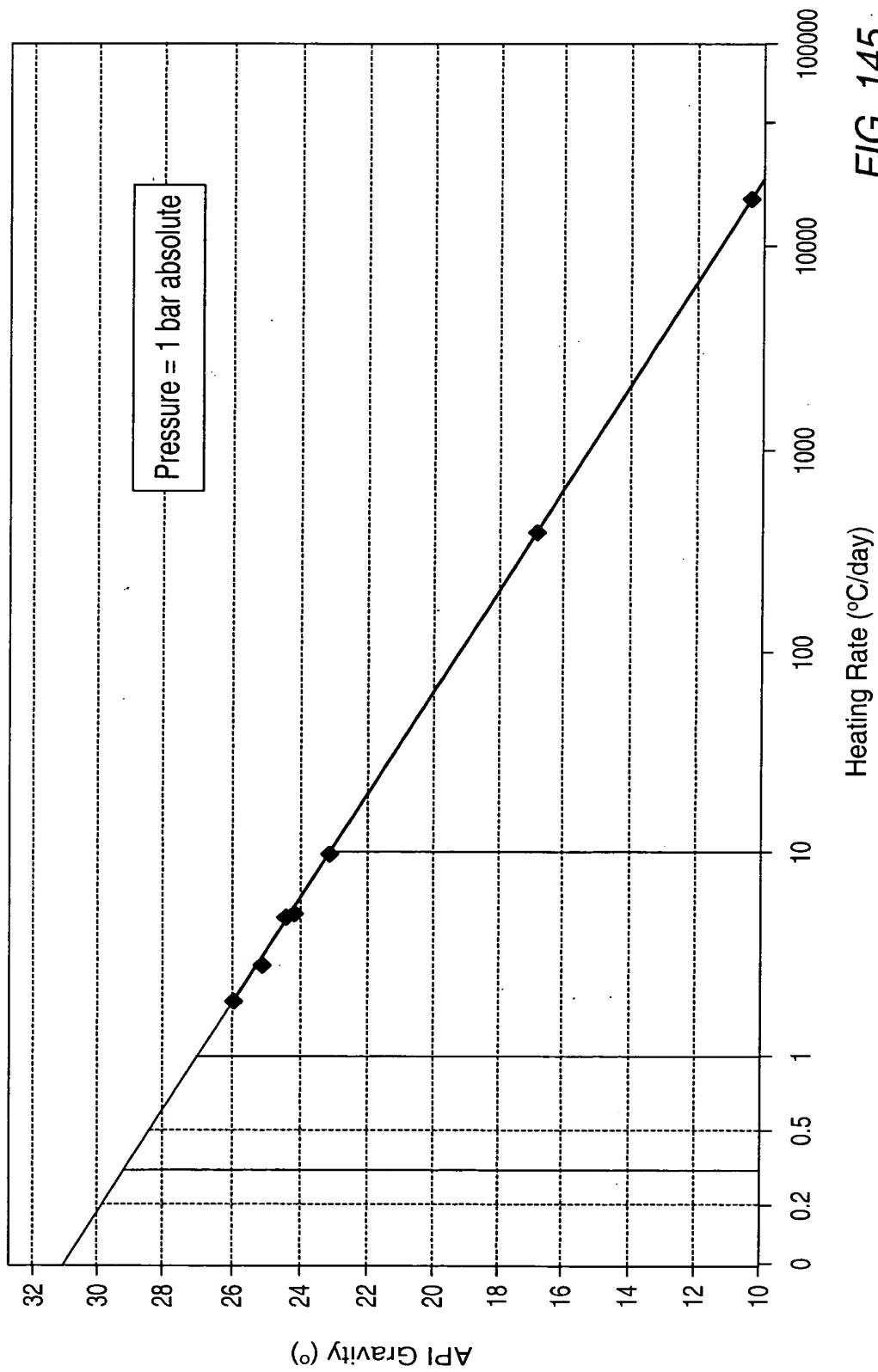


FIG. 145

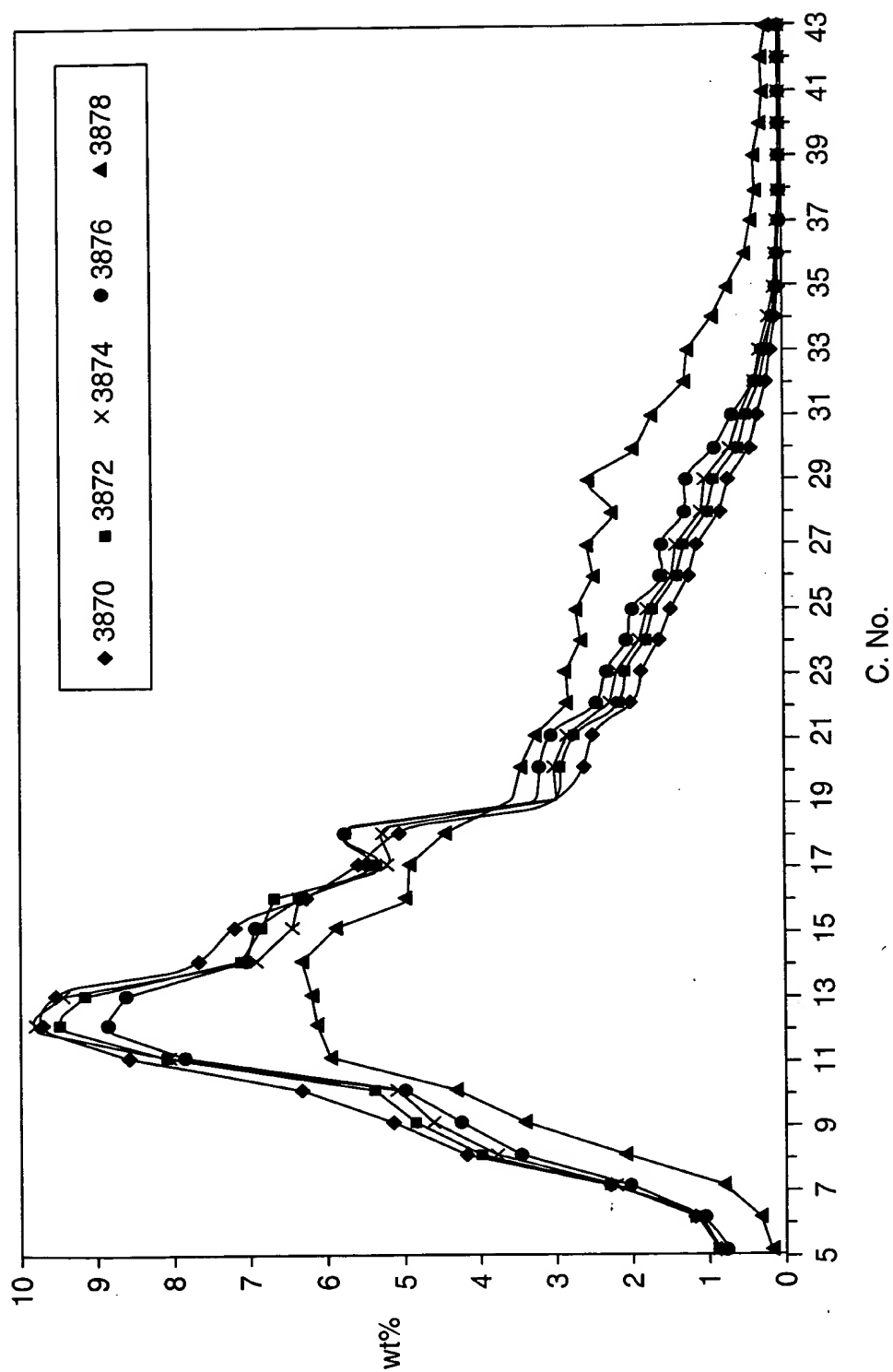


FIG. 146

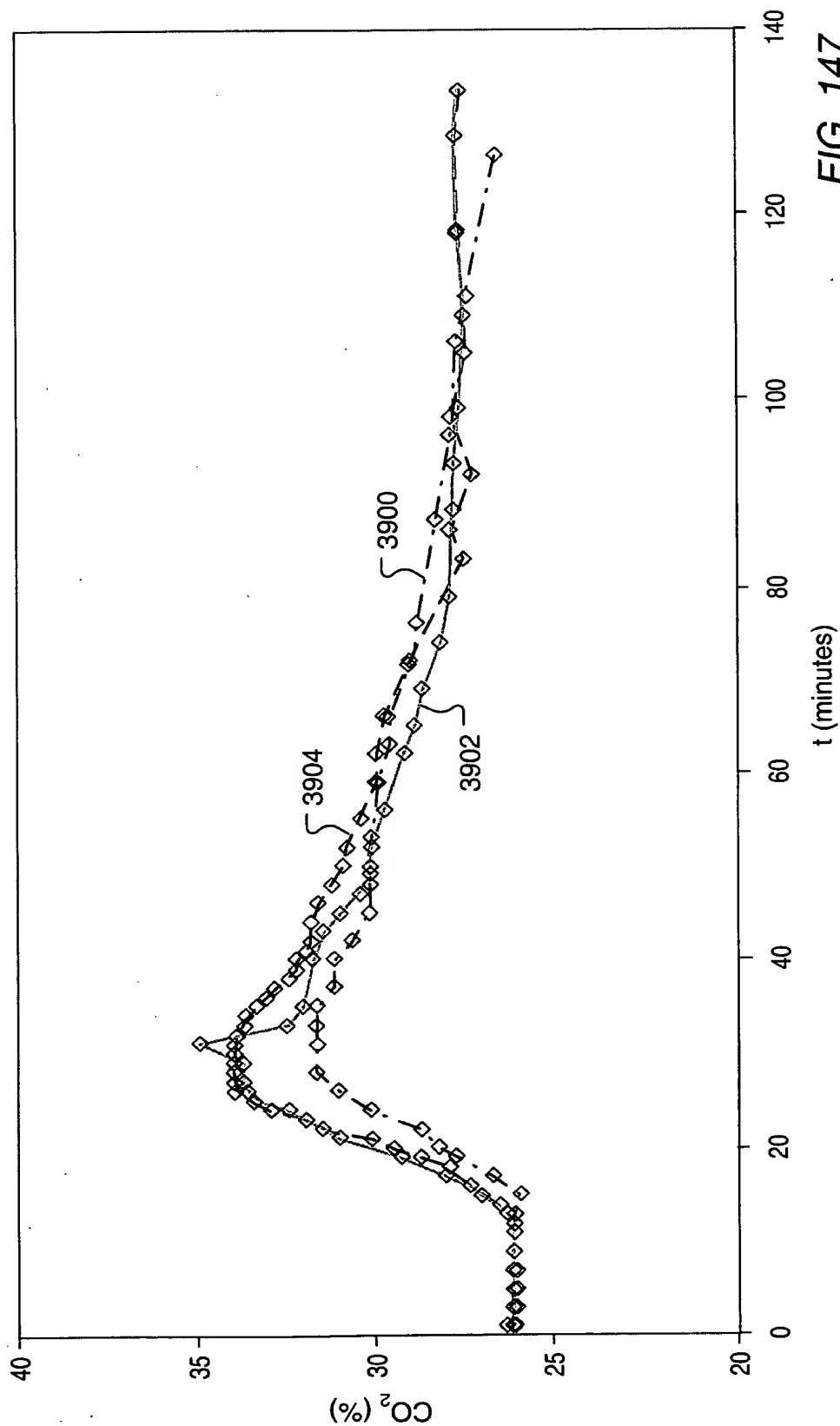


FIG. 147

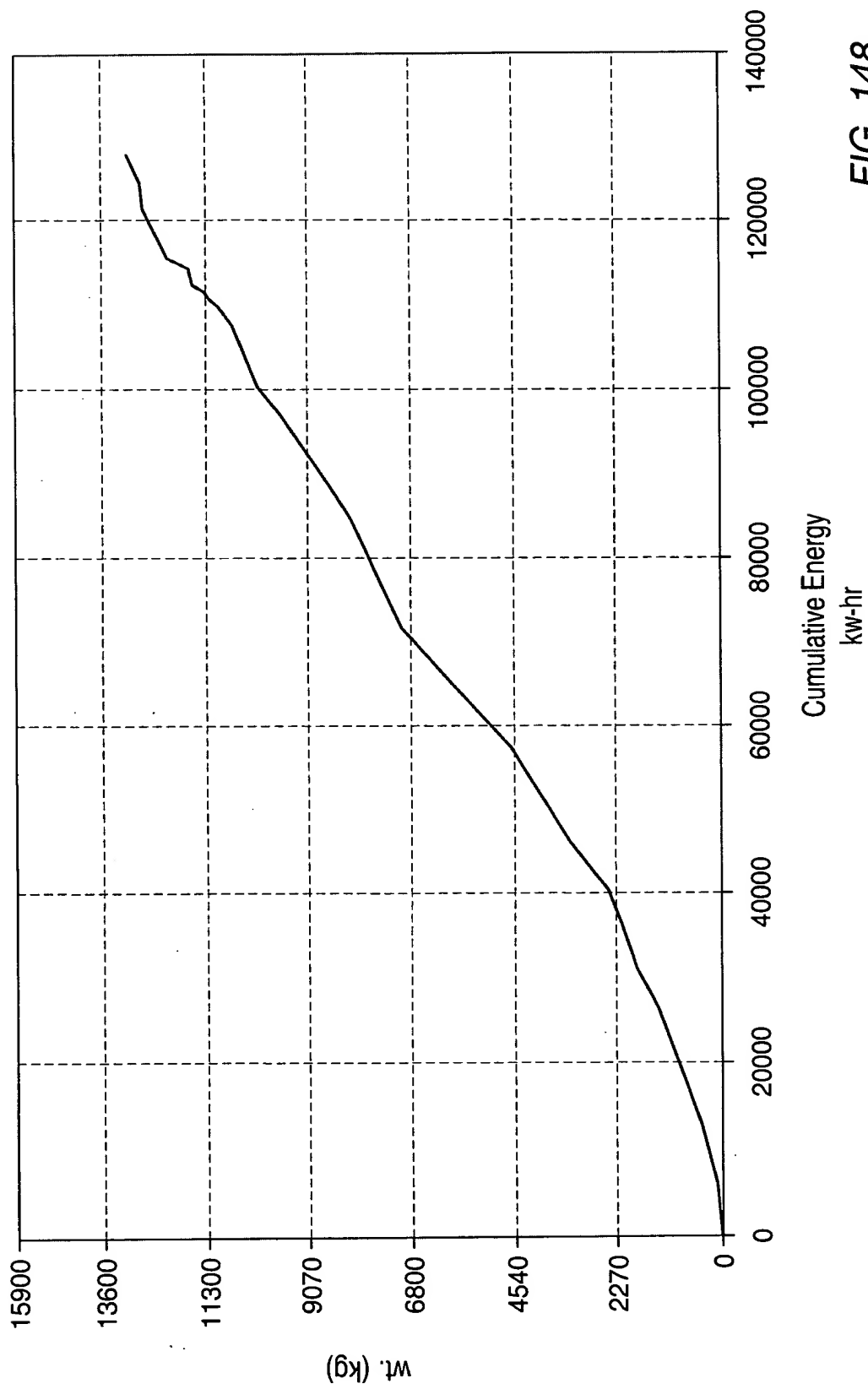


FIG. 148

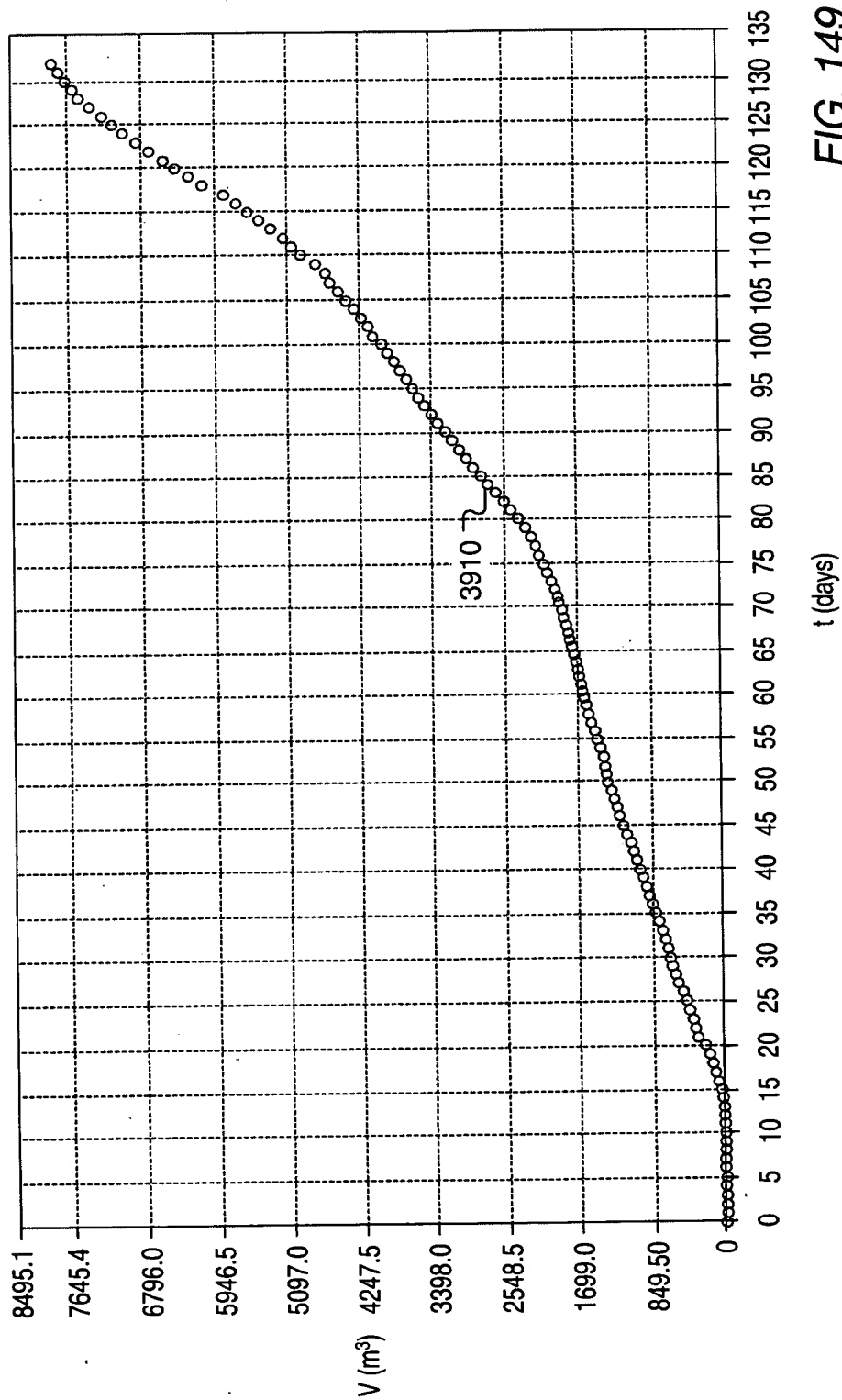


FIG. 149

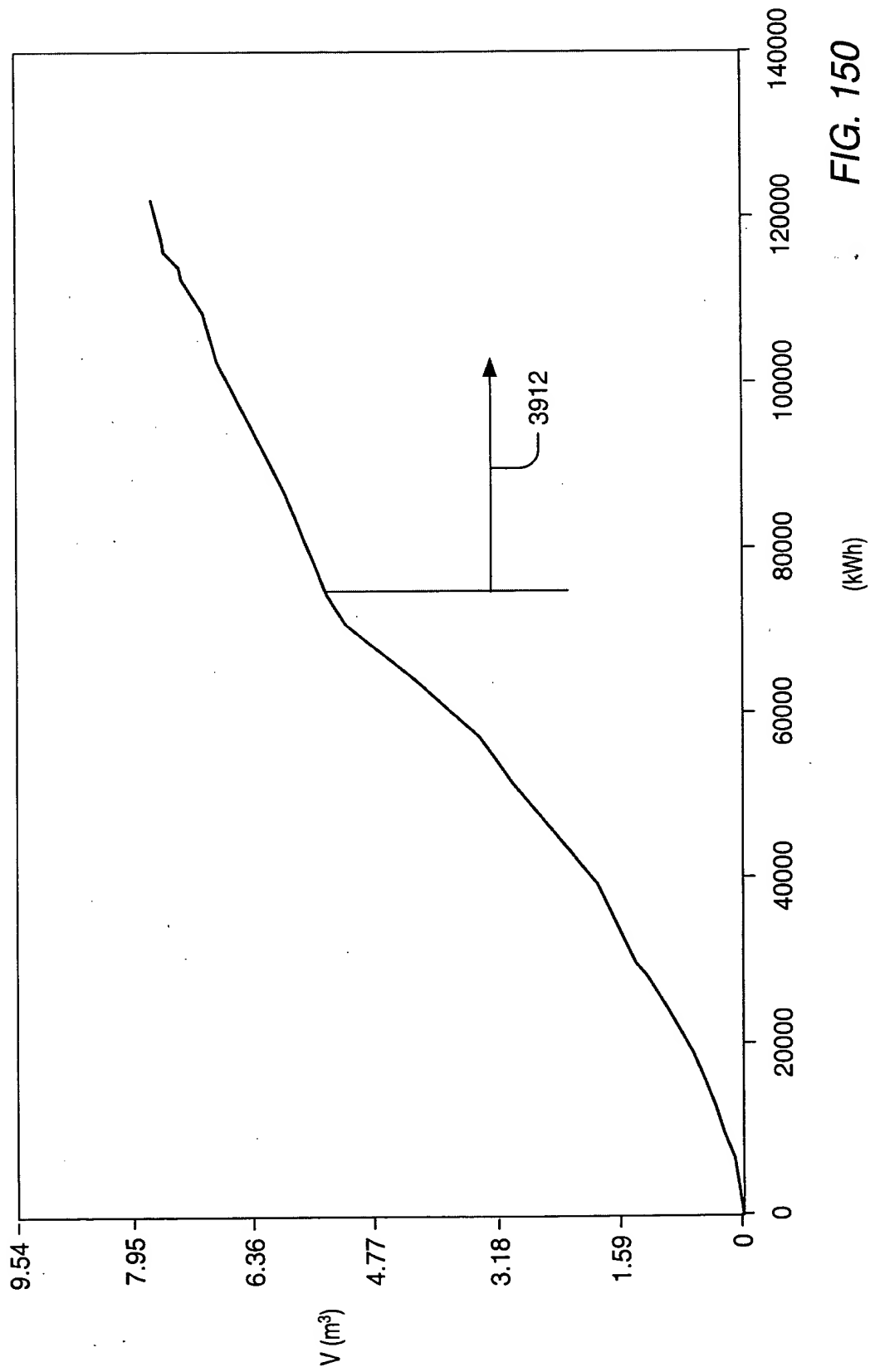


FIG. 150

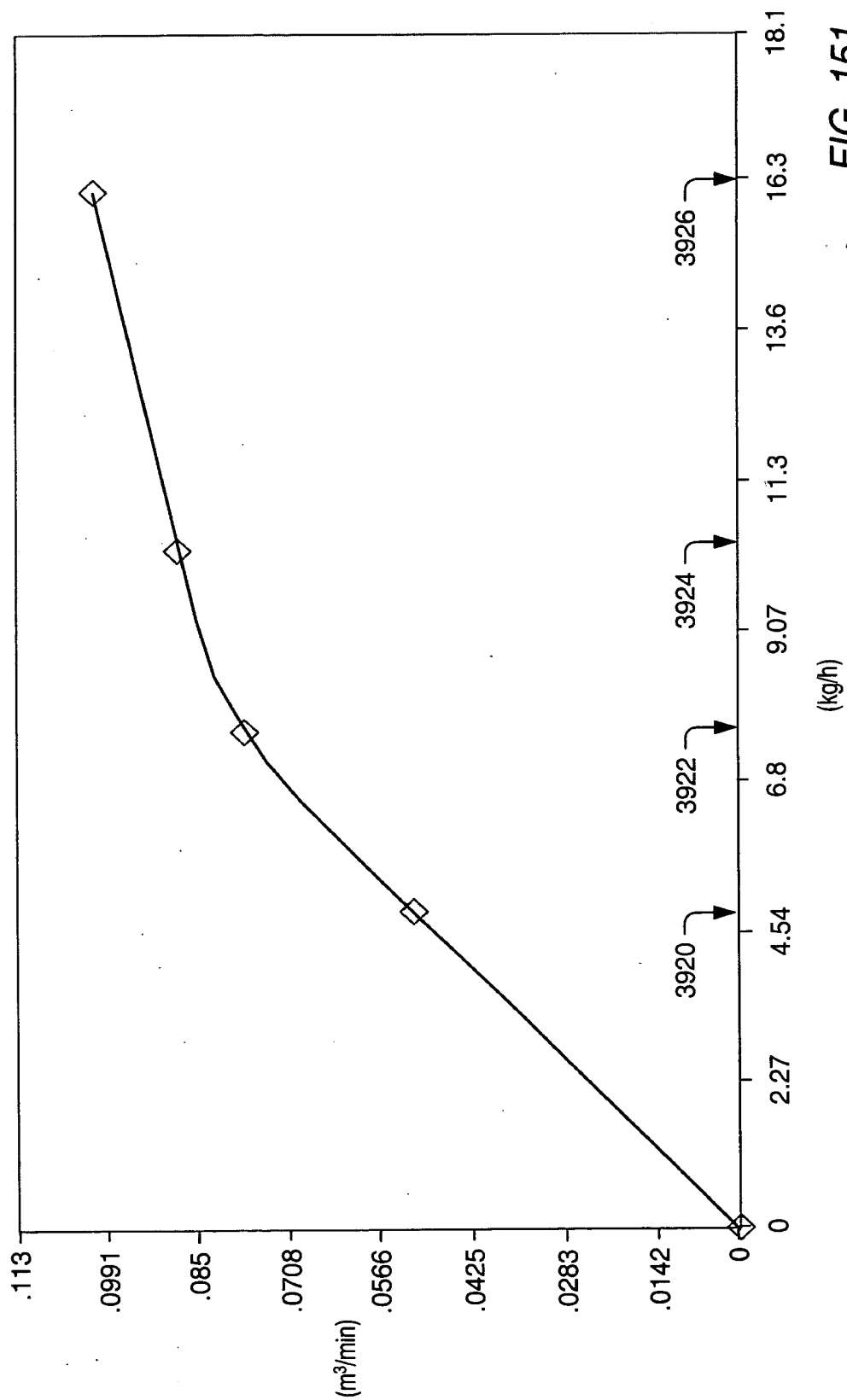


FIG. 151

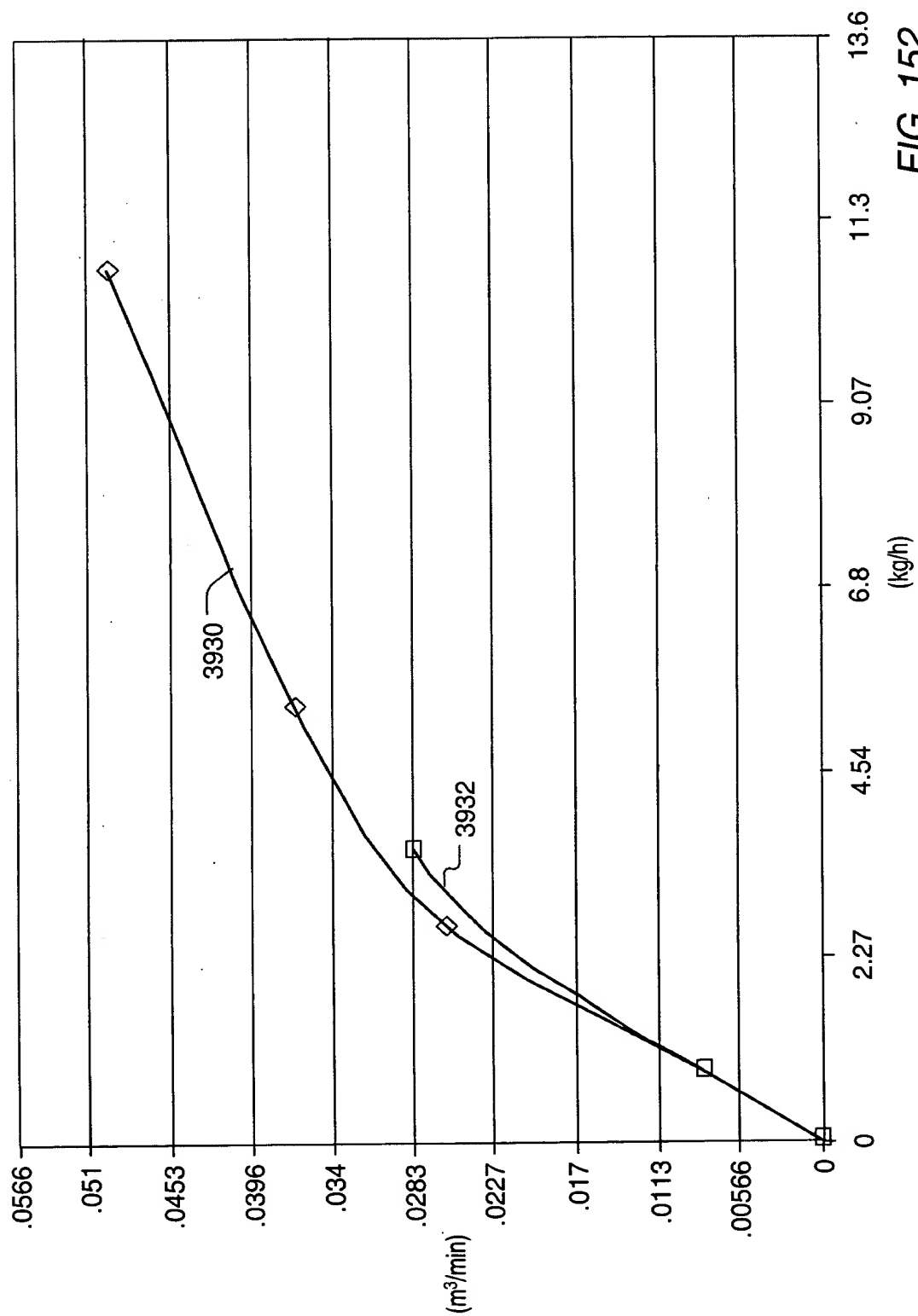


FIG. 152

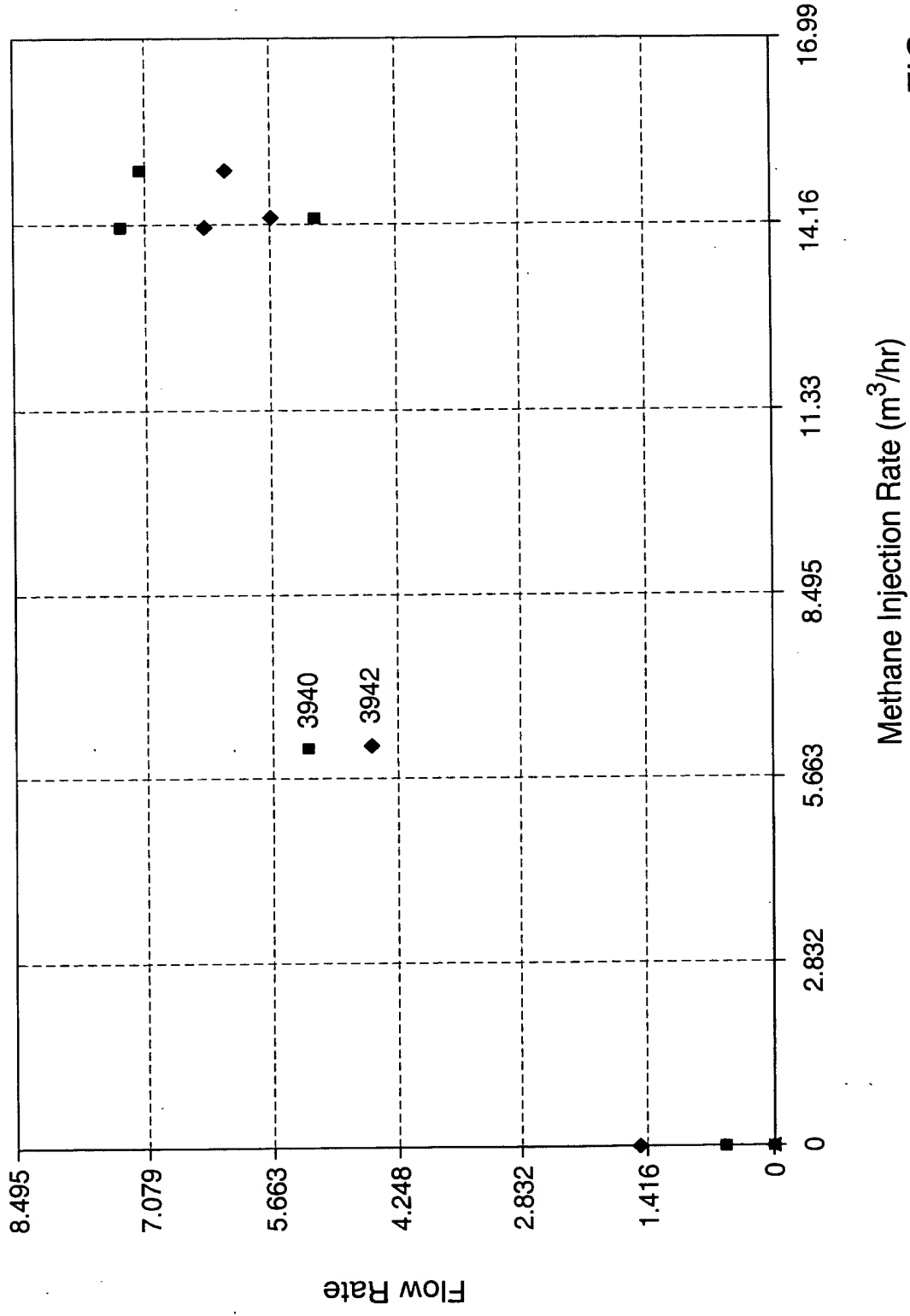


FIG. 153

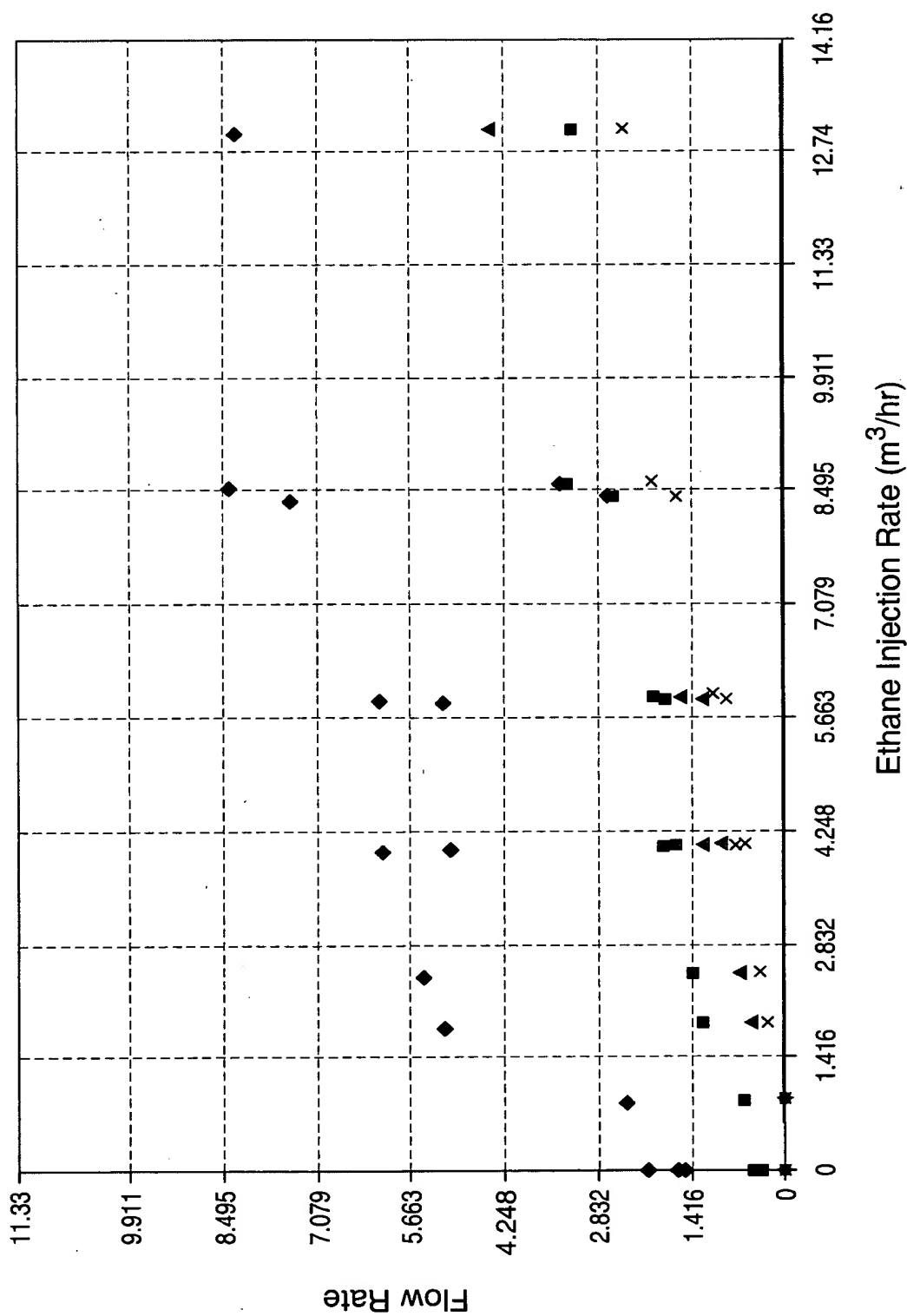


FIG. 154

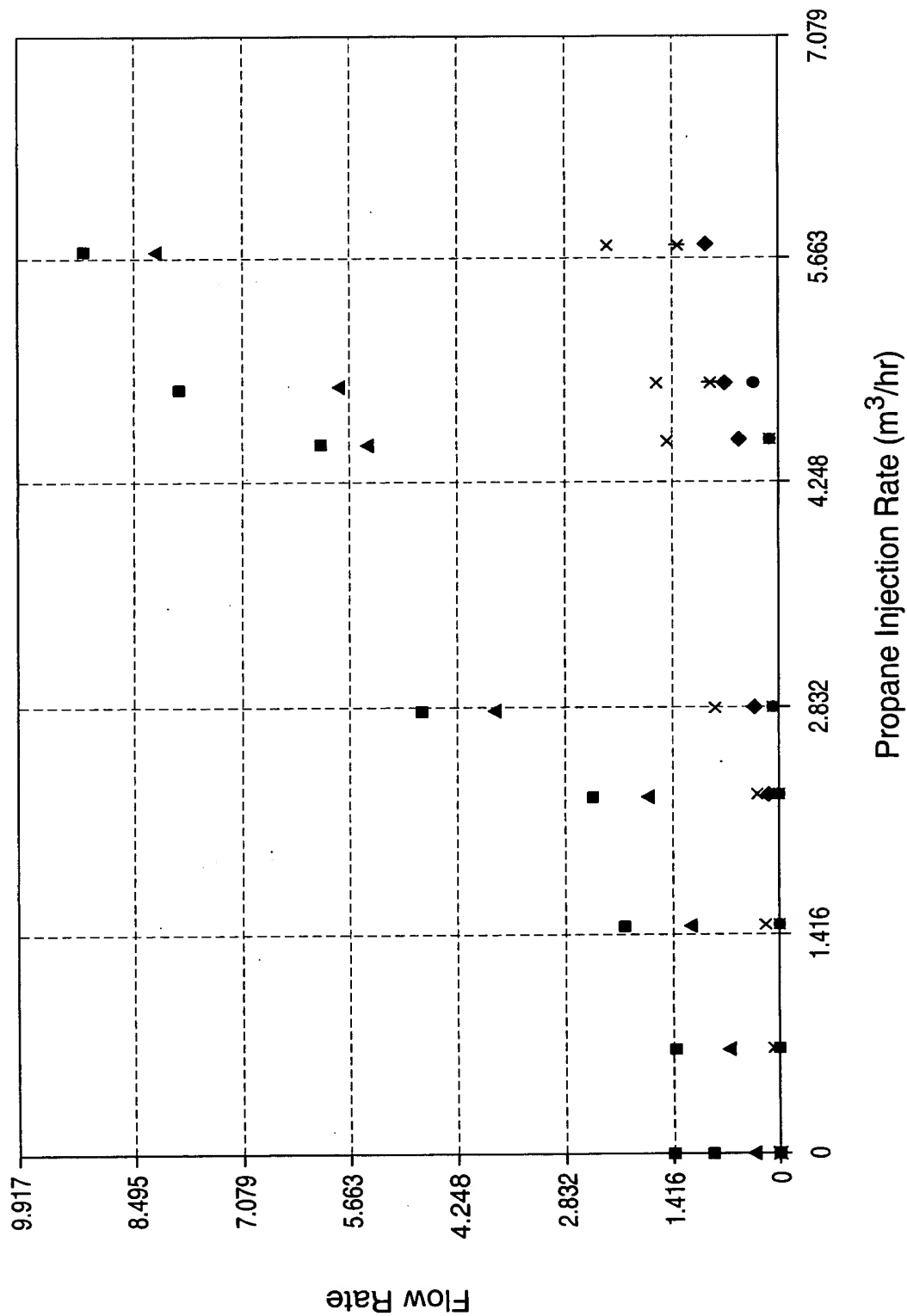


FIG. 155

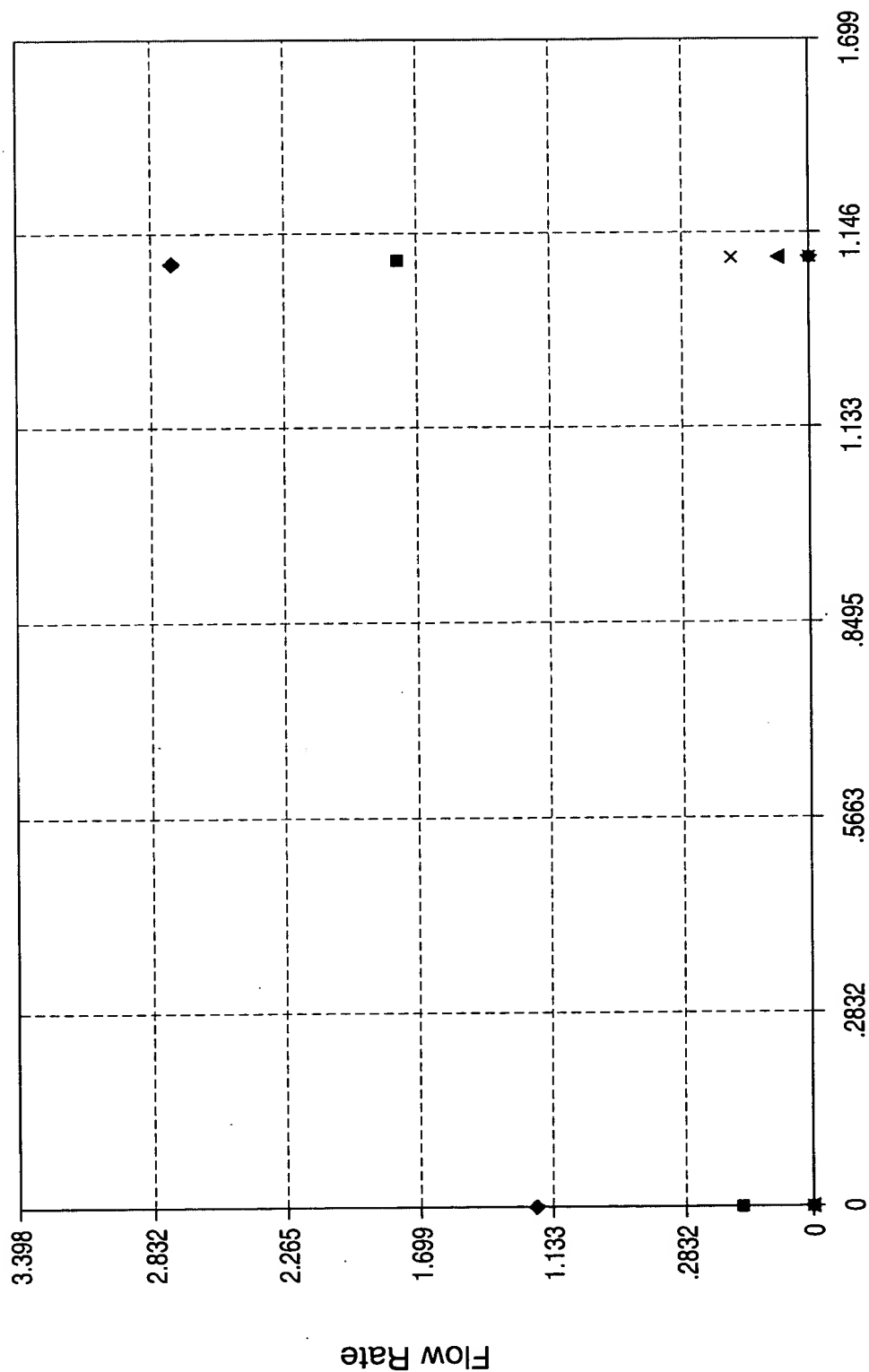


FIG. 156

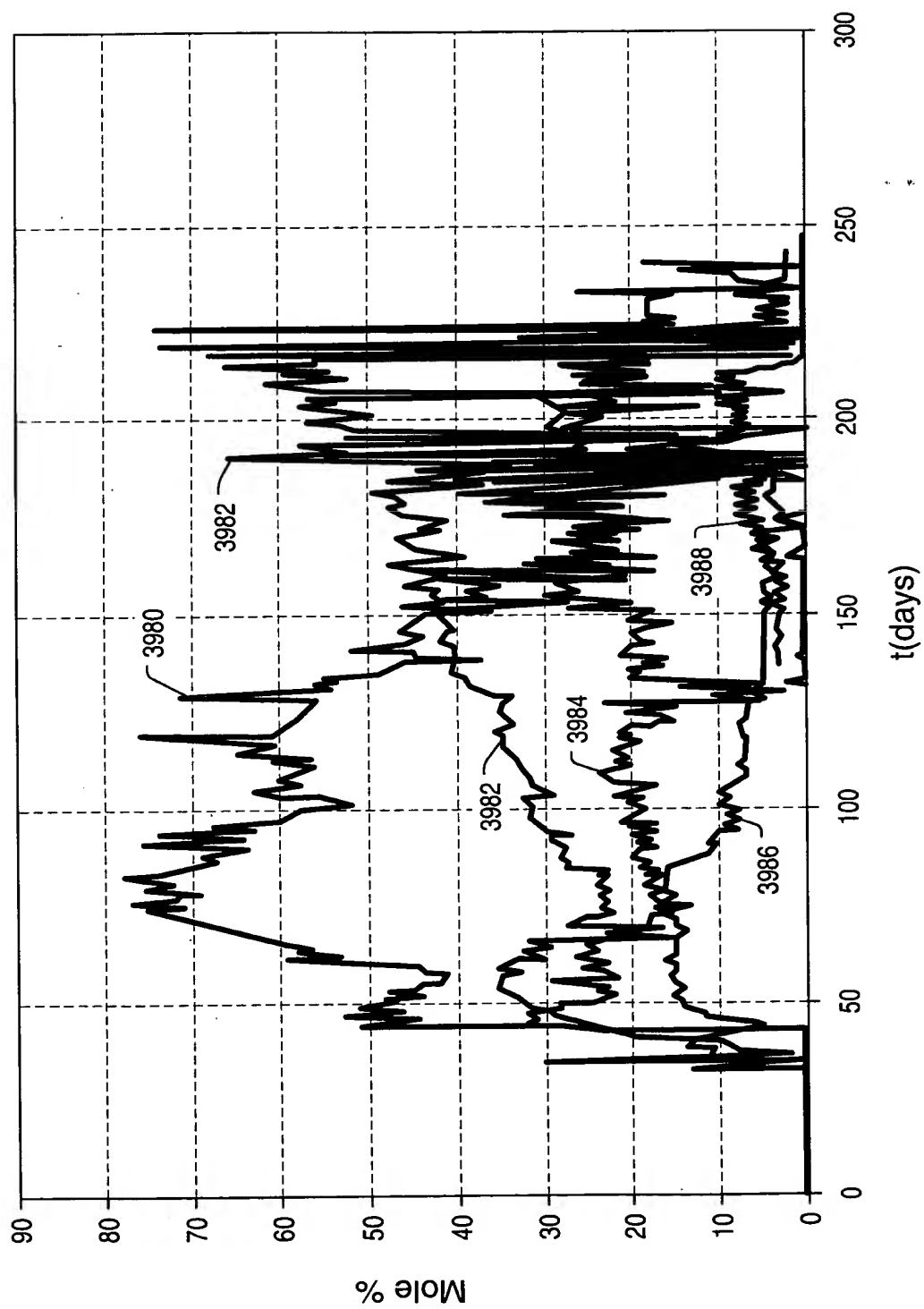


FIG. 157

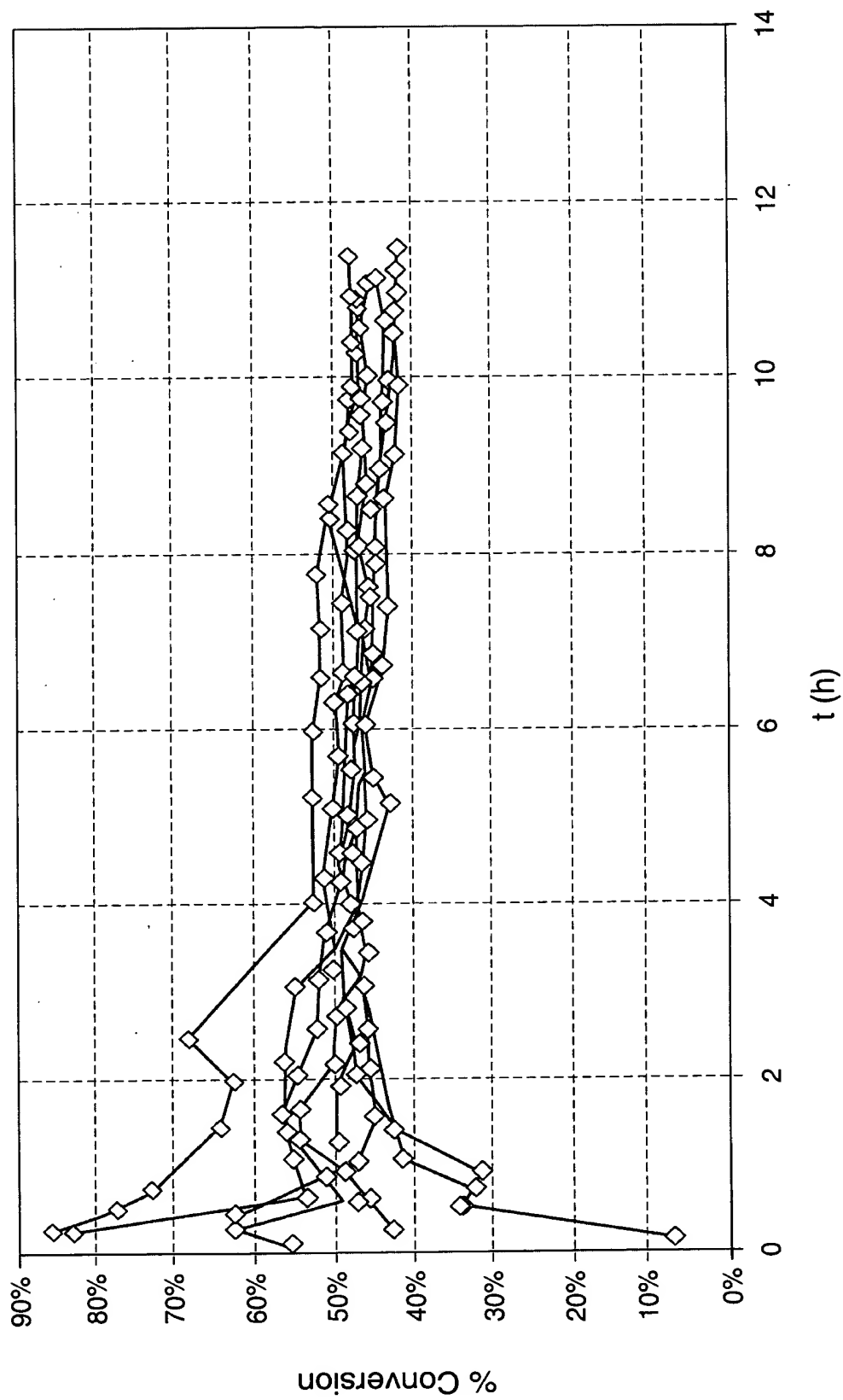


FIG. 158

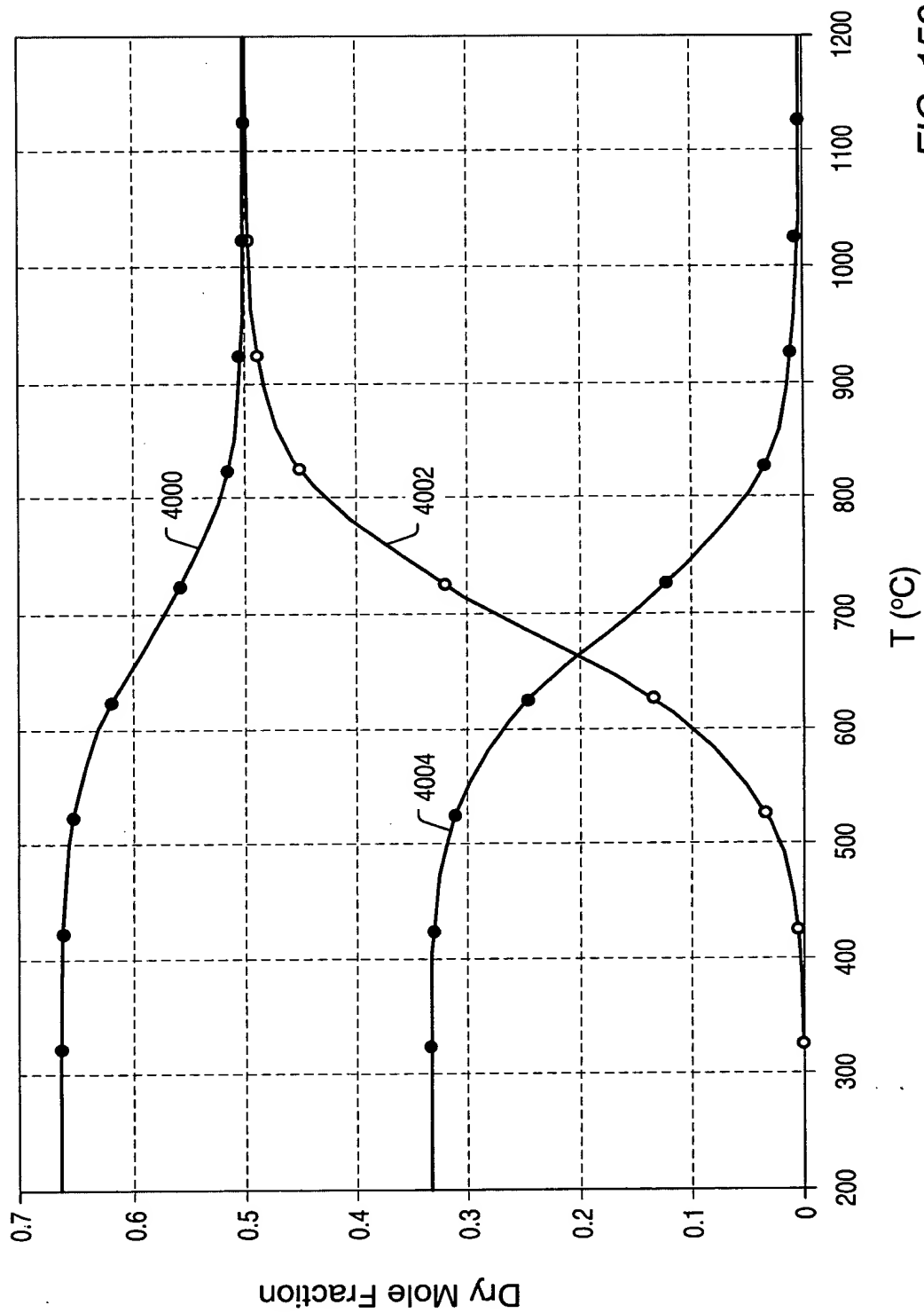


FIG. 159

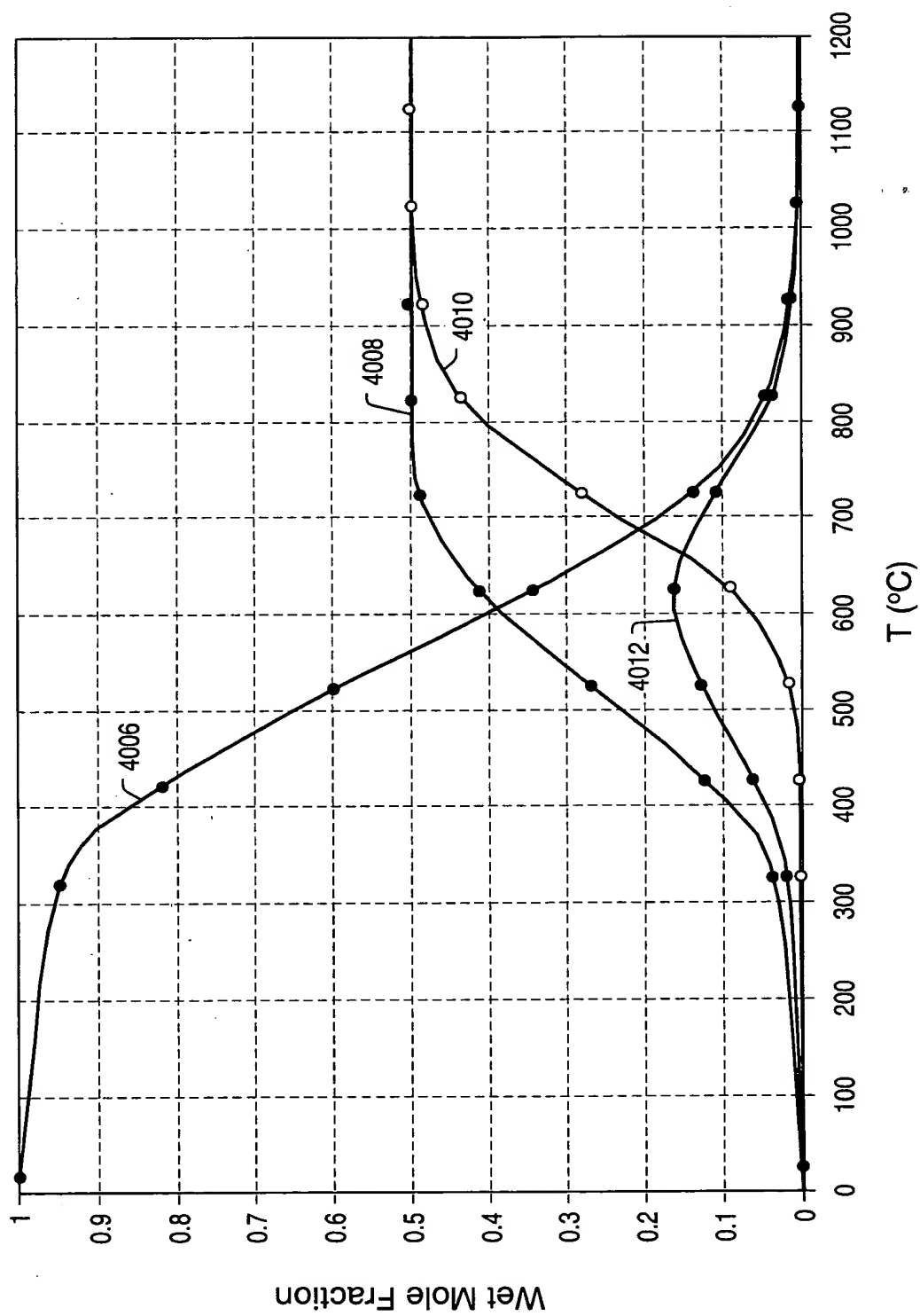
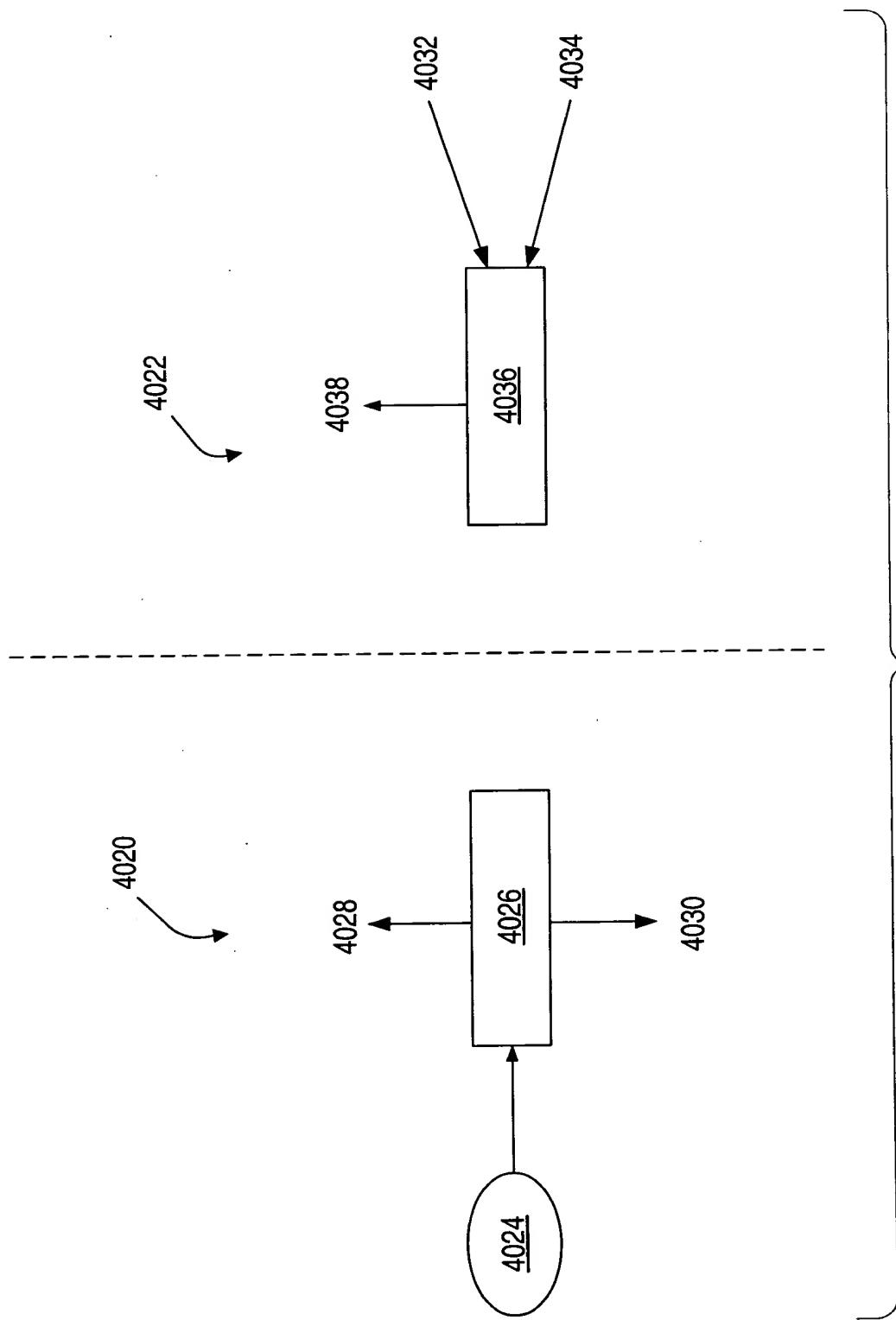


FIG. 160



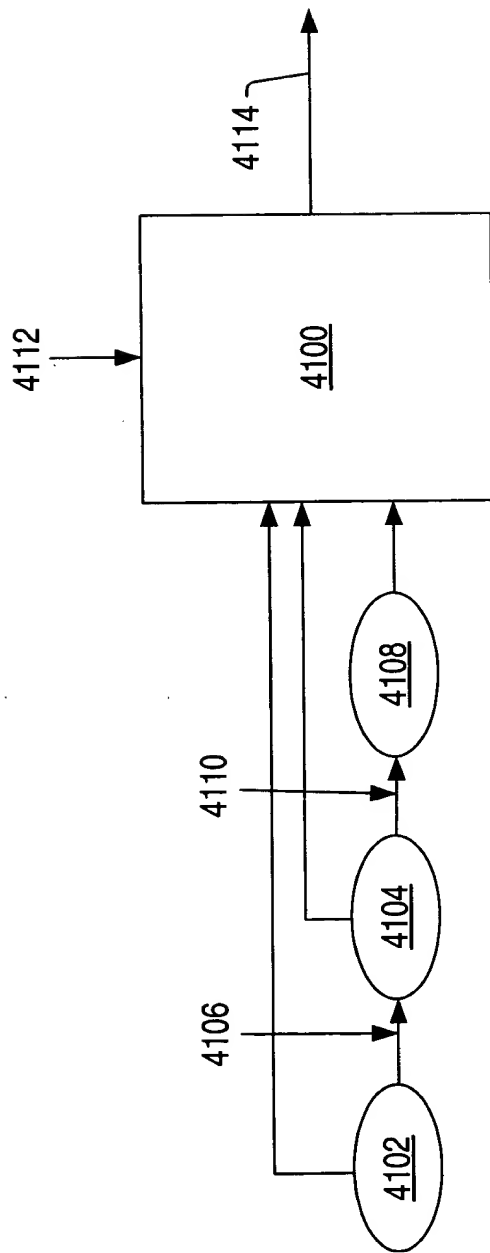


FIG. 162

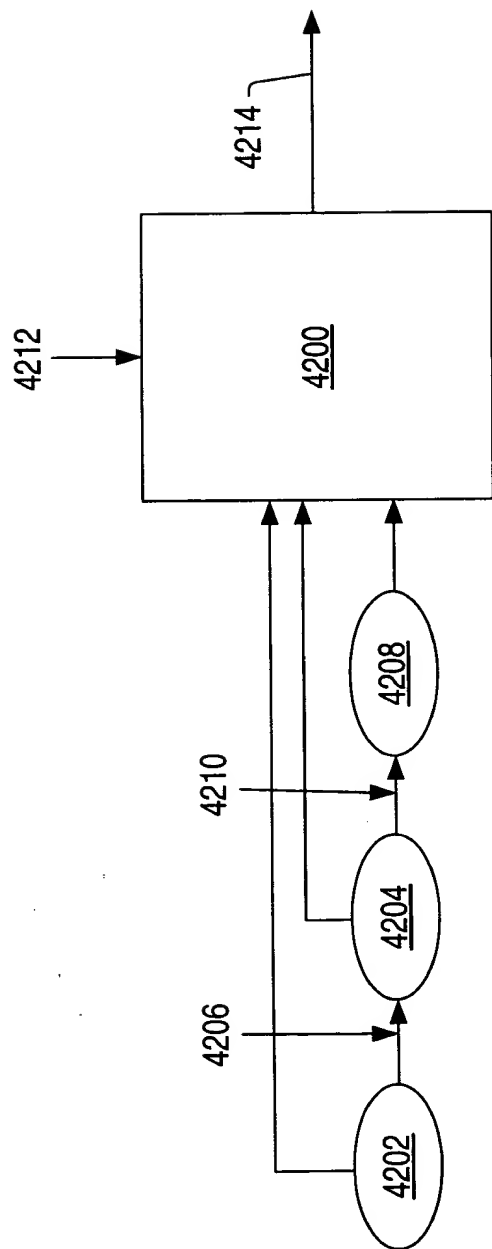


FIG. 163

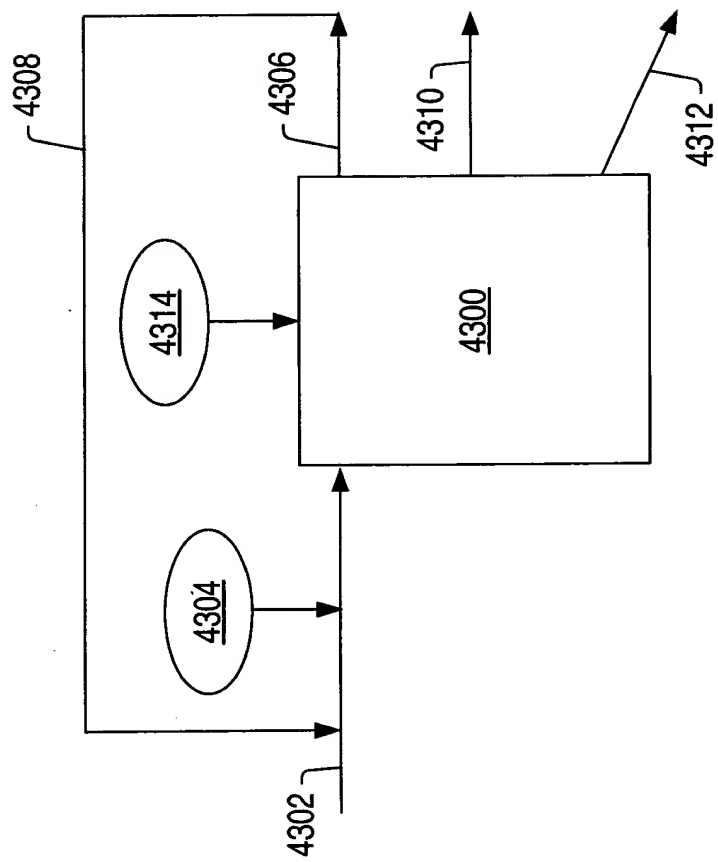


FIG. 164

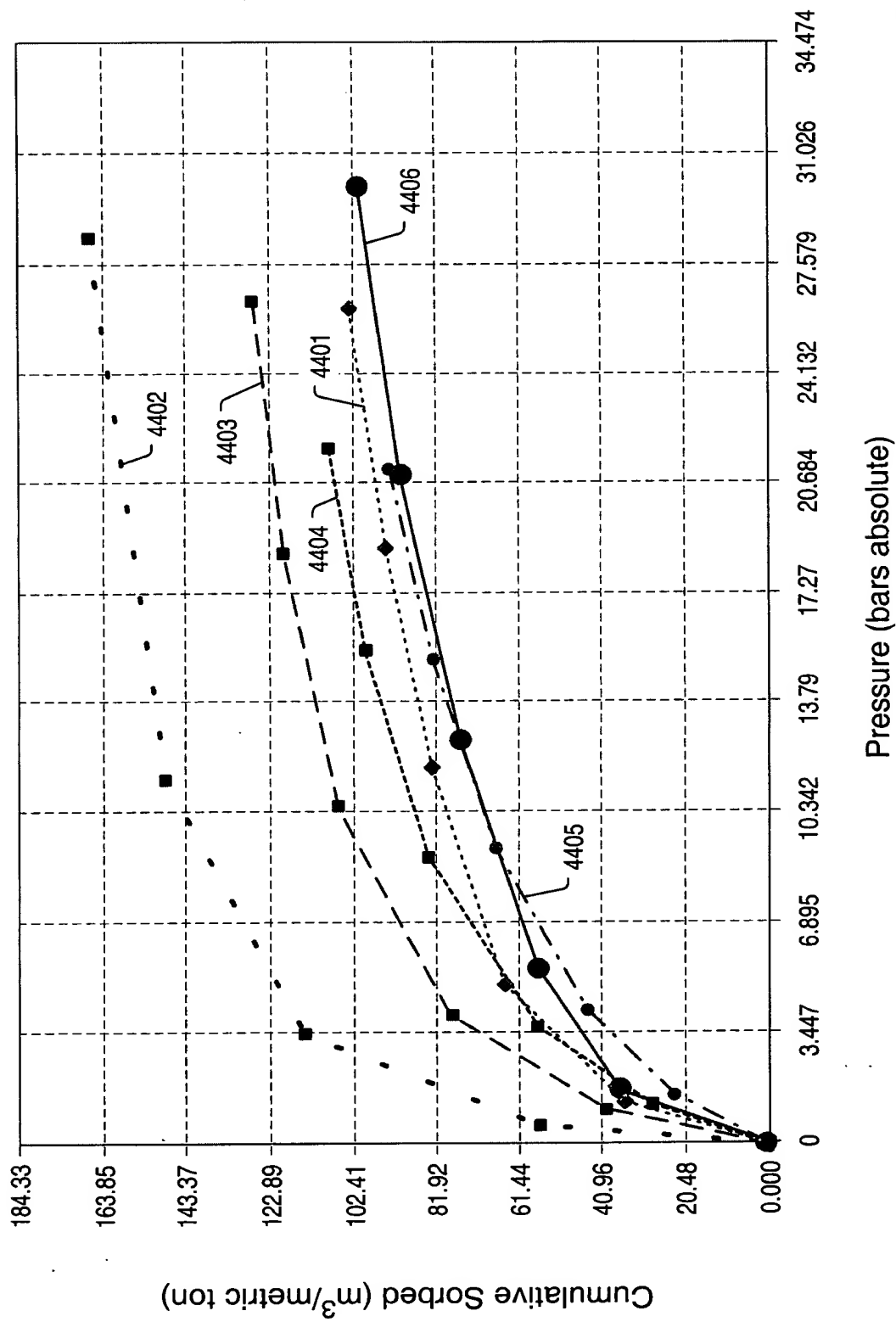


FIG. 165

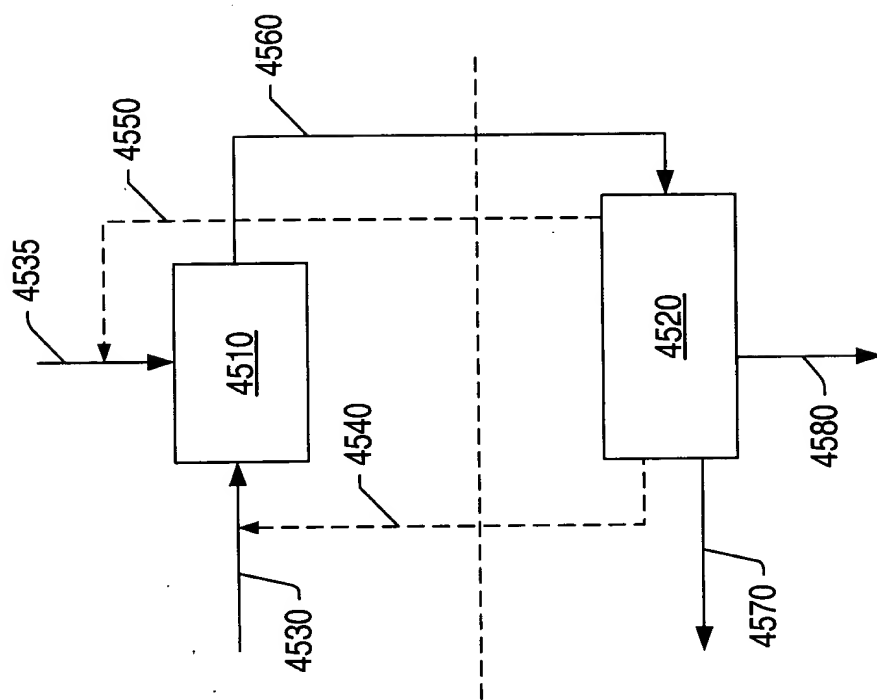


FIG. 166

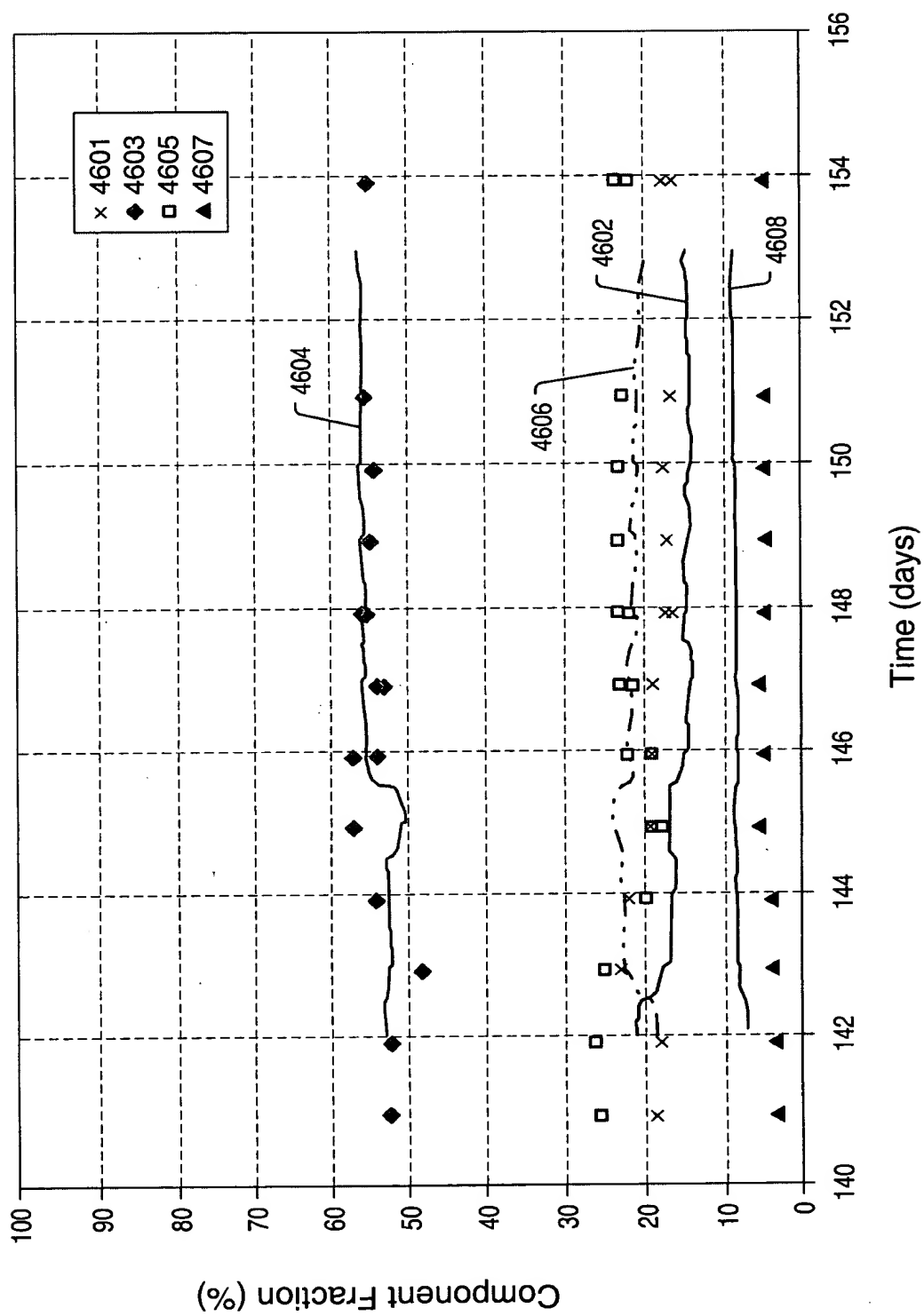


FIG. 167

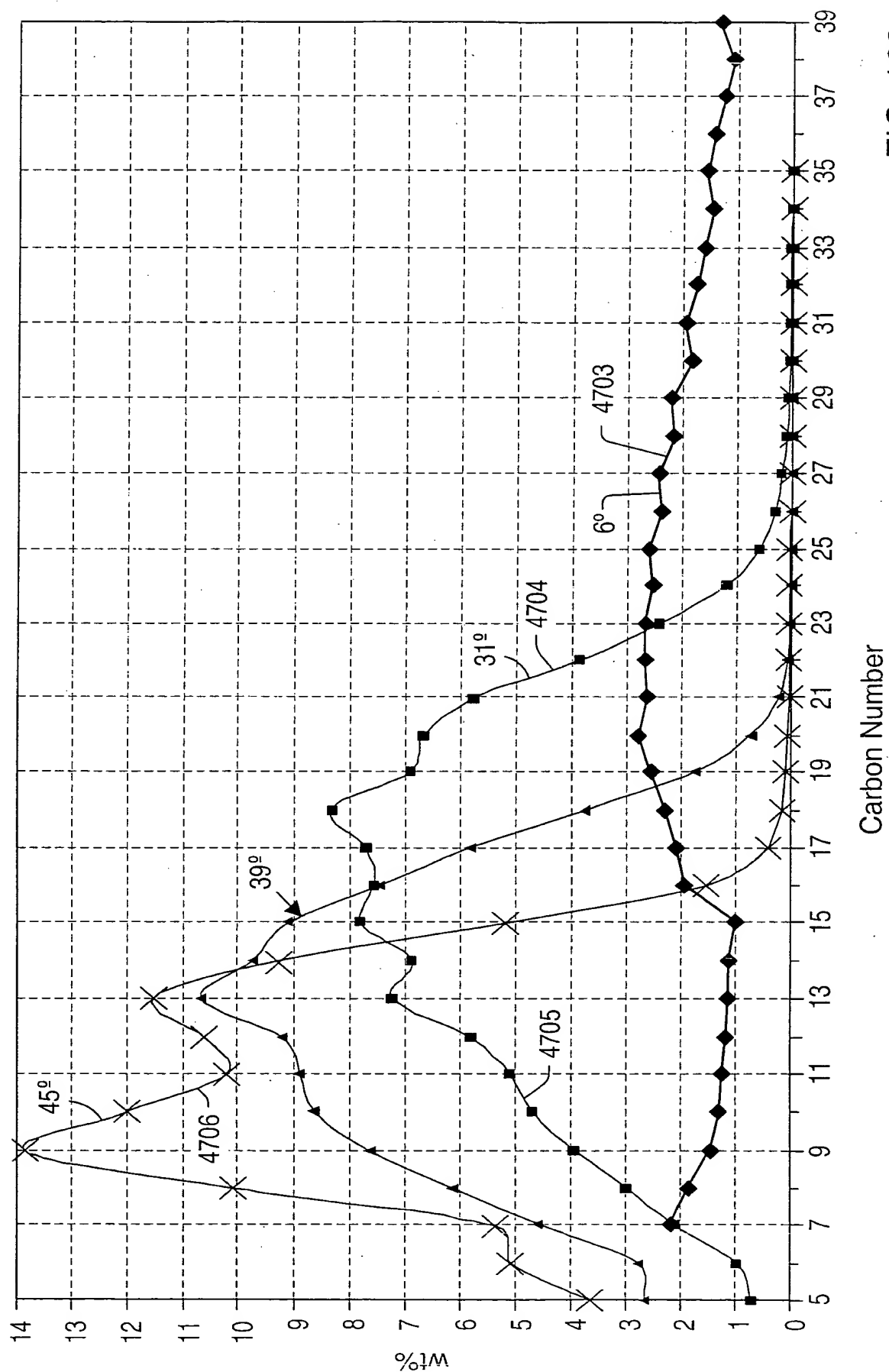


FIG. 168

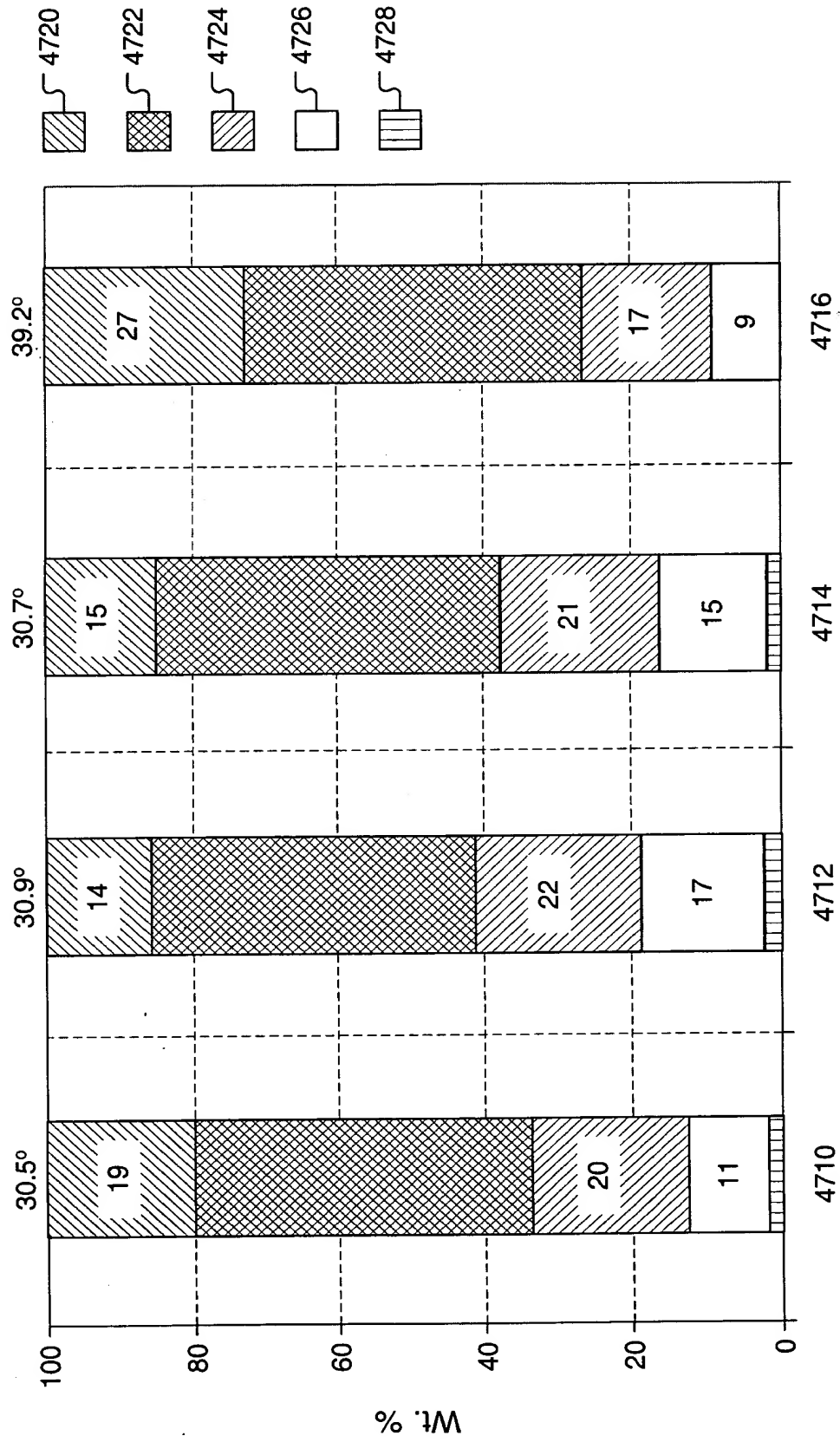


FIG. 169

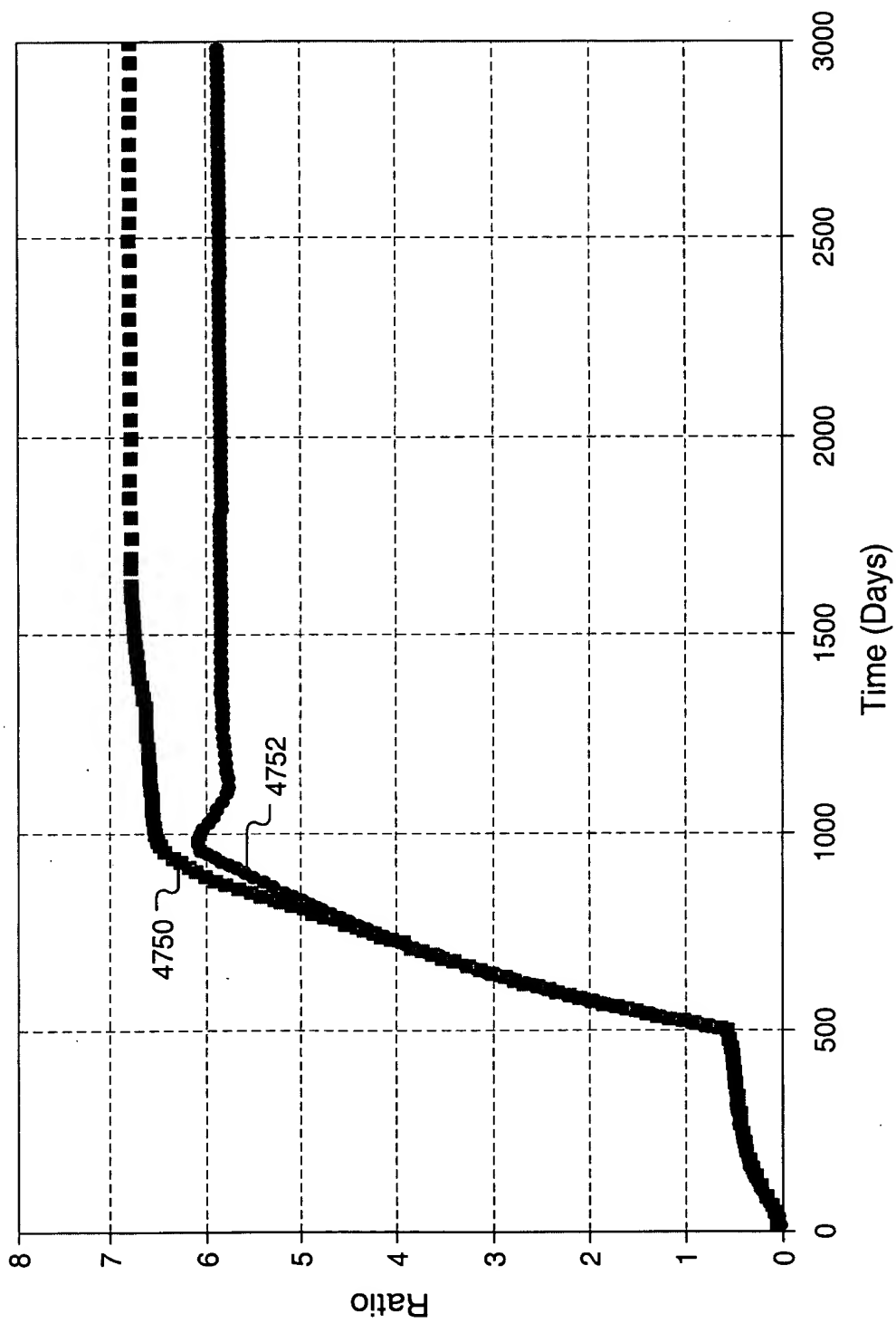


FIG. 171

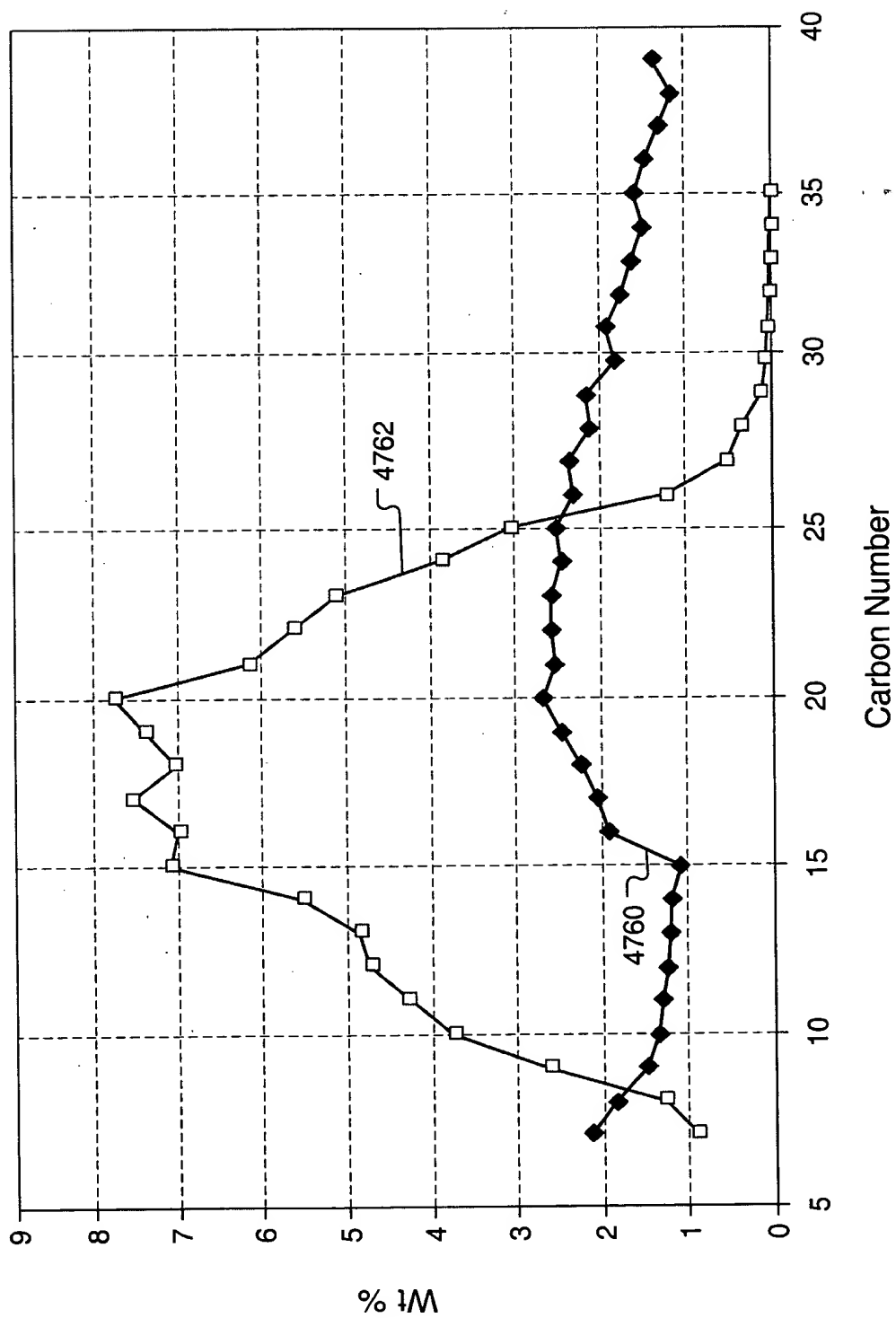


FIG. 172

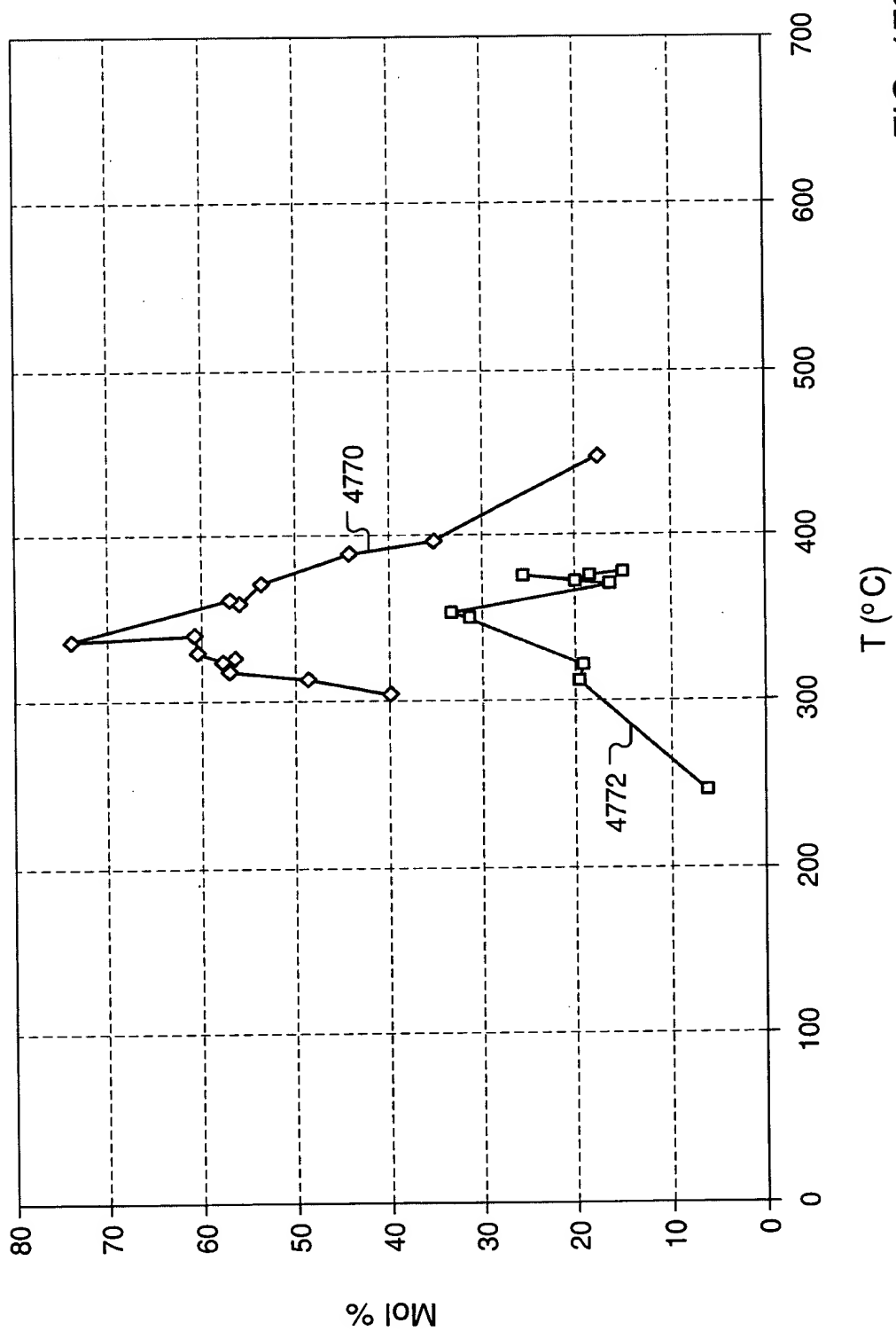


FIG. 173

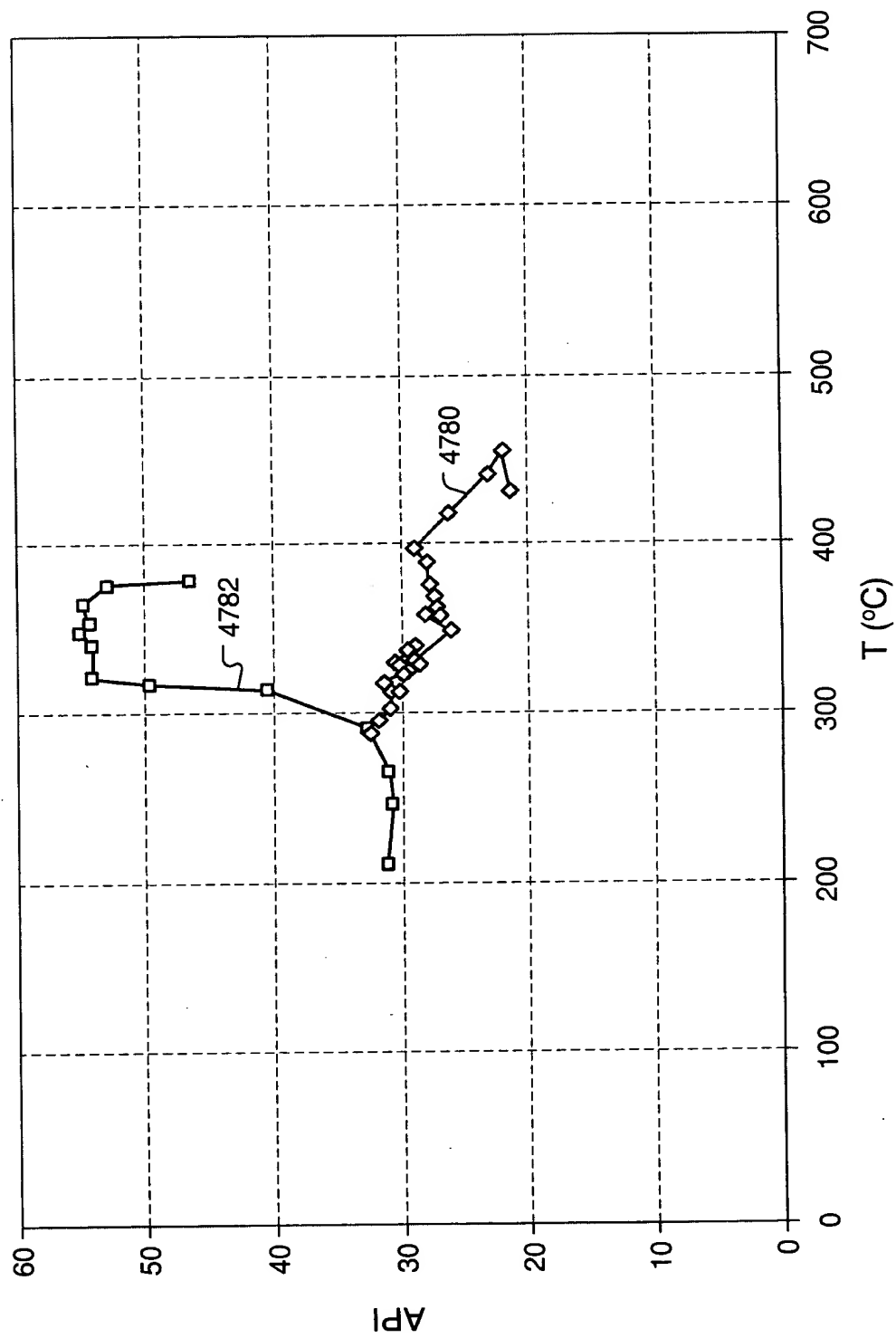
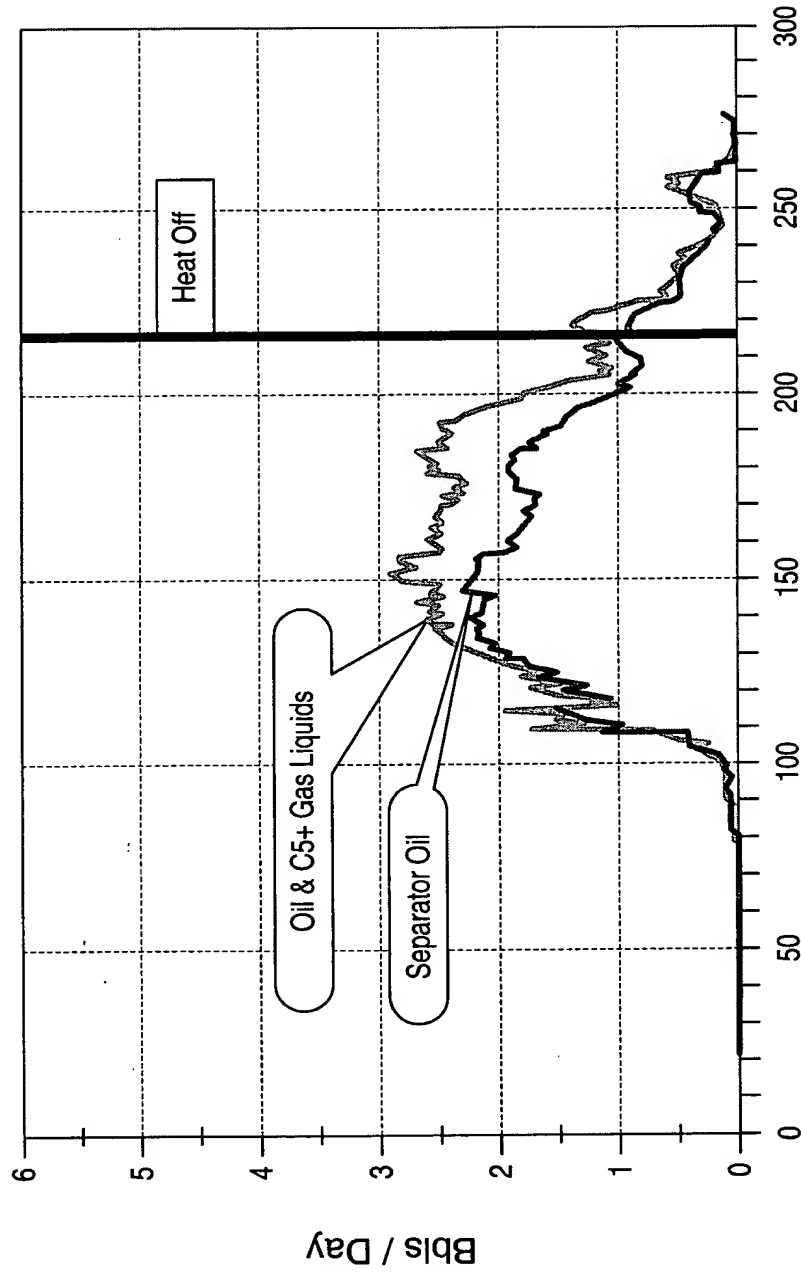


FIG. 174

0413" 652436



Days From Start of Heat Injection

FIG. 175

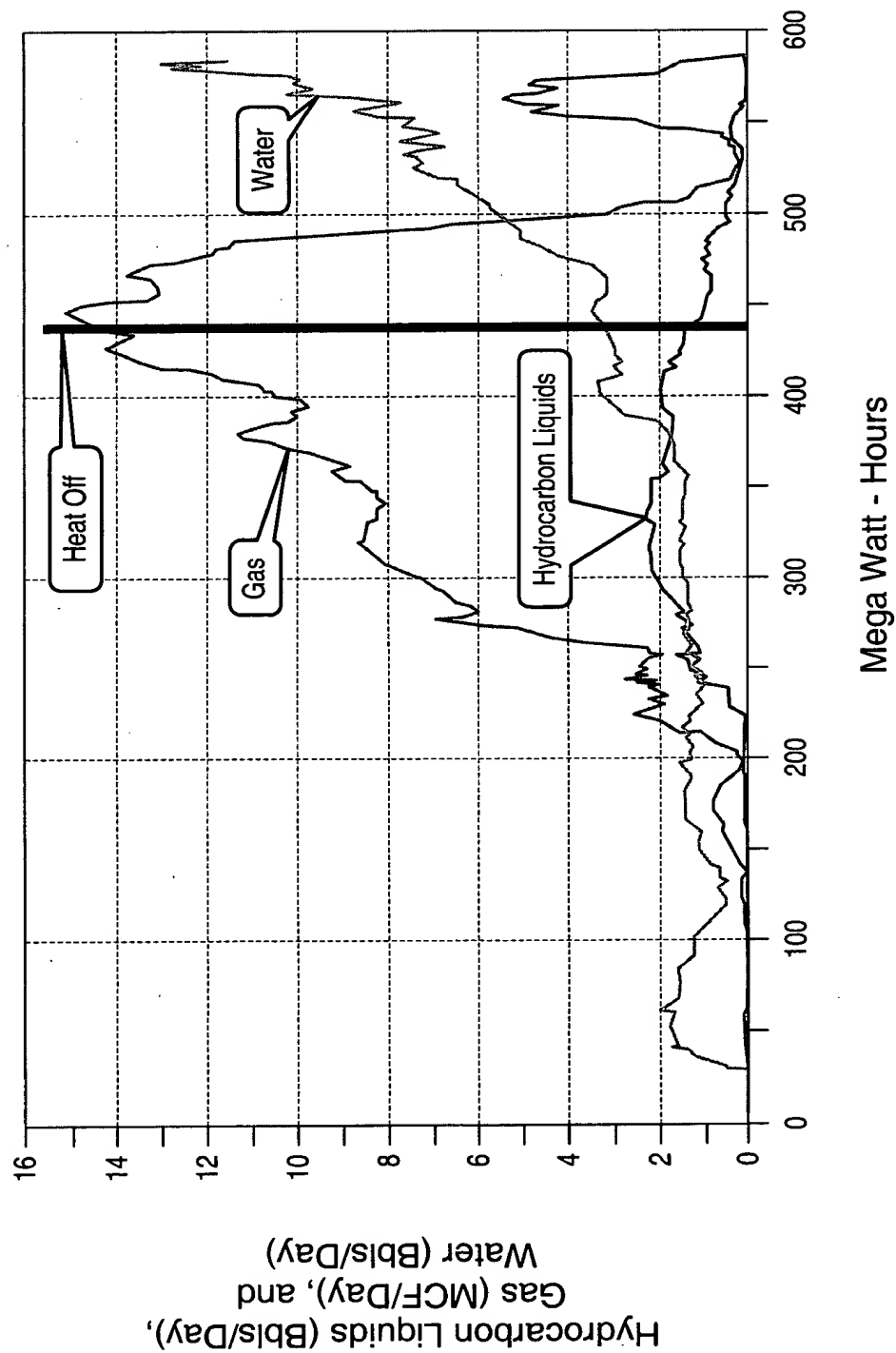


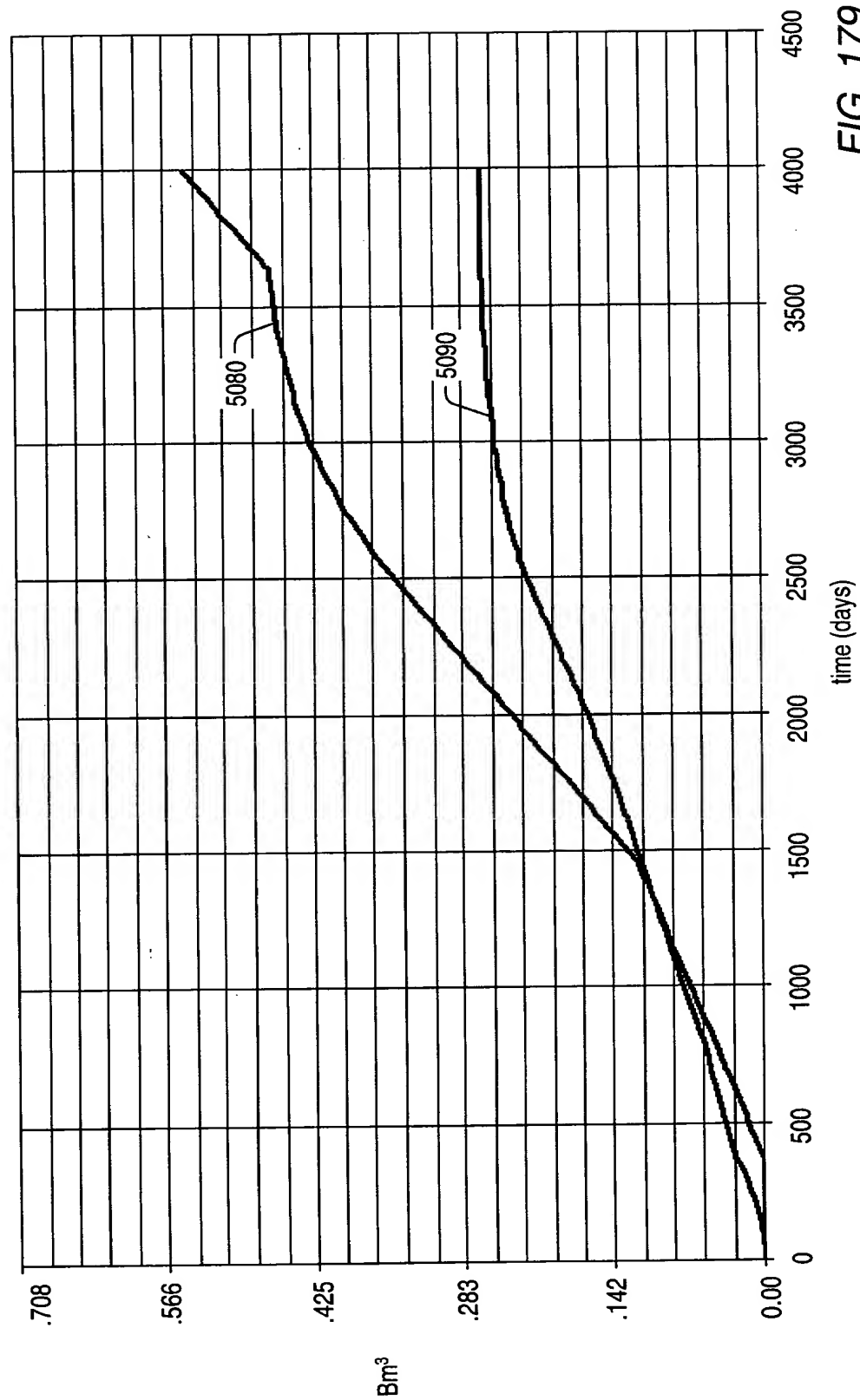
FIG. 176

Figure 177 is a line graph showing the relationship between Pressure (bars absolute) on the Y-axis and time (days) on the X-axis. The Y-axis ranges from 0 to 172.37 bars absolute, with major grid lines every 34.47 bars. The X-axis ranges from 0 to 3800 days, with major grid lines every 200 days. The data points, represented by open circles connected by a line, show a sharp initial drop in pressure from approximately 172.37 bars at day 0 to about 137.90 bars by day 100. The pressure then drops further to approximately 103.42 bars by day 200. It remains relatively stable until day 400, where it drops again to about 68.95 bars, and finally to 34.47 bars by day 600. The pressure remains constant at 34.47 bars until day 800, after which it begins to rise again, reaching approximately 68.95 bars by day 1000.

time (days)	Pressure (bars absolute)
0	172.37
100	137.90
200	103.42
400	68.95
600	34.47
800	34.47
1000	68.95

FIG. 177

FIG. 178



Pressure (bars absolute) vs. time (days)

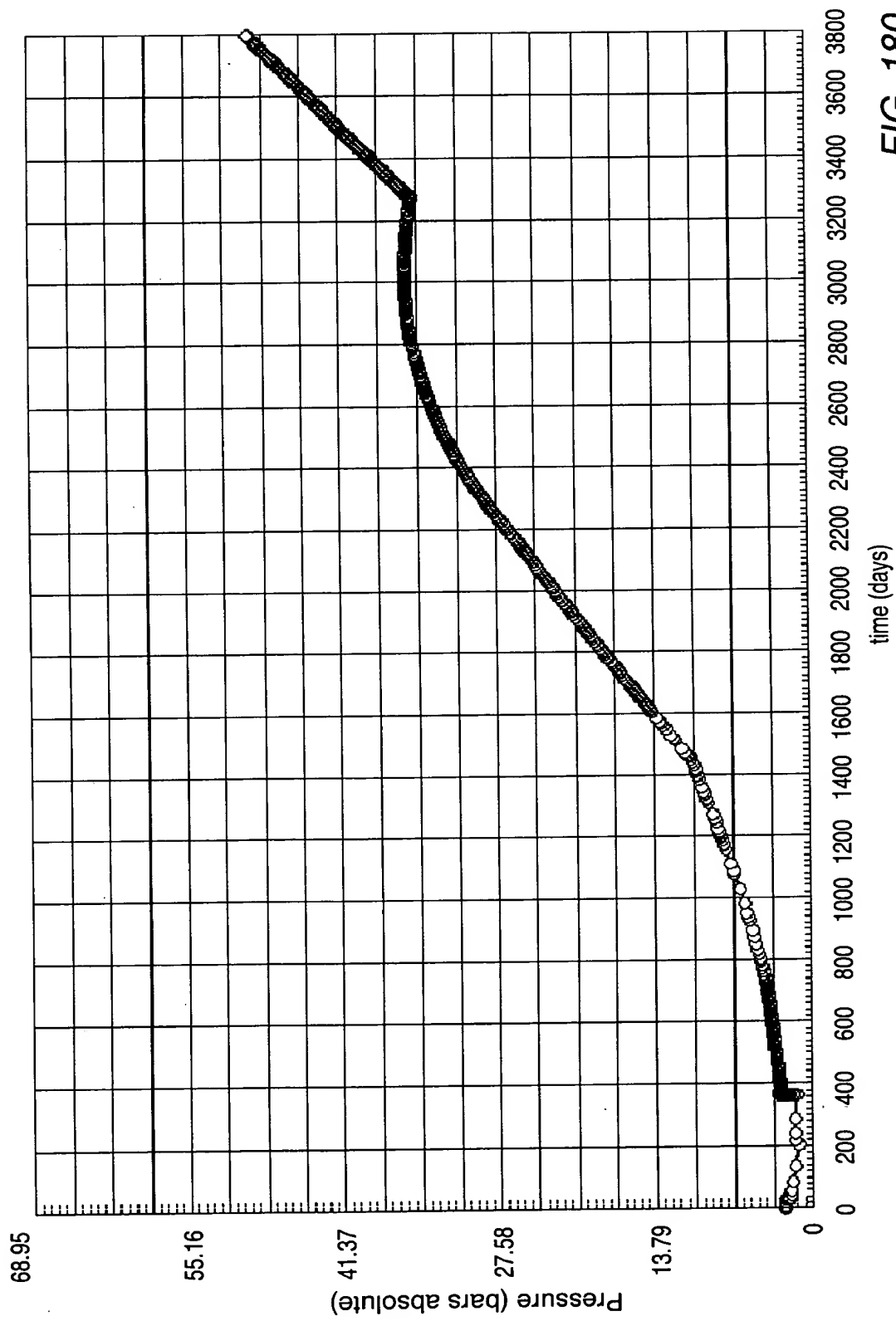


FIG. 180

Figure 10 is a line graph showing the relationship between Flow rate (Mm³/day) and time (days). The x-axis represents time in days, ranging from 0 to 3800 with major grid lines every 200 days. The y-axis represents Flow rate in Mm³/day, ranging from 0 to 254.85 with major grid lines every 28.32 Mm³/day. The data points, represented by open circles, show a steady increase in flow rate over time, starting near 0 Mm³/day at day 0 and reaching approximately 254.85 Mm³/day by day 3200. The flow rate continues to rise slightly, reaching about 260 Mm³/day by day 3800.

time (days)	Flow rate (Mm³/day)
0	0.00
200	0.50
400	1.00
600	1.50
800	2.00
1000	2.50
1200	3.00
1400	3.50
1600	4.00
1800	4.50
2000	5.00
2200	5.50
2400	6.00
2600	6.50
2800	7.00
3000	7.50
3200	8.00
3400	8.50
3600	9.00
3800	9.50

time (days)

time (days)	Bm^3
0	0.000
500	0.025
1000	0.050
1500	0.075
2000	0.100
2500	0.125
3000	0.150
3500	0.175
4000	0.200
4500	0.225

FIG. 182